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JUNE-JULY 1992 NEXUS•1

NEXUS

New Times

Volume 2, Number 8 June - July 1992

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STATEMENT OF PURPOSE

Nexus recognises that humanity is under-going a massive transformation. With this in mind, Nexus seeks to provide hard to get information so as to assist people through these changes Nexus is not linked to any religious, philosophical or political organisation.

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Editorial

Welcome to the June-July issue of Nexus. I hope it is not too far into June before you manage to get your copy.

I am getting many people complaining to me that friends borrow their copies of Nexus and don't return them, so to all those "borrowers" out there - do us all a favour and subscribe.

I would also like to welcome the increasing number of American readers to Nexus. It appears our U.S distributors are very happy with sales figures to date, and want more.

One question I am frequently asked is "Will Nexus ever run out of information to publish". Readers, if you could only see the stories and articles I have to hold onto for a later issue - I have enough material right now to do Nexus once a week for the next two years!

I had wanted to put a write up of the Bruce Cathie - Stan Deyo Conference somewhere in the magazine, but as usual I ran out of room. For those who missed out, videos are shortly available (see ad on inside front cover). The conference was a success. Over 450 different people came from all over Australasia (that means New Zealand too) to attend one of the two conferences, and a lot of healthy "cross-pollination" occurred. I have to say also that both speakers were a pleasure to work with, and we had a lot of fun in the process.

On the gossip scene - Robert Morning Sky - the renegade Hopi/Apache Indian has been back in Australia speaking in Sydney and Melbourne. This time his tour was organised by a Sydney based New Age group called Money & You. I would like to thank you Robert for the many 'plugs' you have given to Nexus Magazine during your talks., The response has been considerable.

Also in town is Bruce de Palma, an American scientist well known for the de Palma N-Machine. If you are into "free energy" research, or are a mad scientist or media researcher, you can contact him via Cliff Pound, PO Box 202, Bangalow NSW 2479. The really keen ones can call me for a phone number.

This issue of Nexus is going to be one of my personal favourites - I love the cover (pat pat), I love the topics of the articles, and a lot of the ads are for great products.

Which reminds me - wow - have I got some strange ads in this issue! I'll leave you to work out which ones I mean. Please read my disclaimer which has words to the effect "Nexus Magazine does not necessarily associate with some of the 'things' advertised in this issue - ie we remain unaligned with any group, philosophy, religion, political wing etc. All we want to do is present "hard-to get" and unusual information that people are not normally exposed to. Maybe if you can get your borrower friends to subscribe to Nexus we will be able to afford to cut back on 'strange' adverts.

While I am here, I would like to draw your attention to the first review, in the video review section - I cannot rave about it enough. Get it, watch it and you'll see what I mean. I will be doing an article on this subject next issue.

I also would like to draw your attention to the CIA & Drugs article. This article is edited from a transcript of a video, so it is not the easiest to read, but it is basically saying that the U.S. State Department with the CIA run and organise the global drug trade, using big businesses, merchant banks, and organised crime to distribute drugs, launder money, and more importantly - take the blame! These allegations have emerged on several fronts in the USA and overseas, and the number of dead researchers can attest to a continuing large scale coverup. But the lid is coming off. If our office isn't firebombed, or my staff framed for heroin trafficking, we will publish more on this in upcoming issues.

Happy reading ...

nuncian 1

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Editorial advice is not specific and readers are advised to seek professional help for individual problems.

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Letters to the editor...

NB: Please keep letters to approx 100-150 words in length. Ed.

RE: PRE-ABORIGINAL CIVILISATIONS IN AUST?

Dear Sir, A question that has always intrigued me is - Is there any evidence of any other civilisations in Australia apart from the Aborigines?

Naturally I don't mean since the advent of European occupation and I know that the aborigines have been here 40,000 years plus, but is there any history of other culture?

Archaelogical evidence tells us of vast empires in Asia and S.E. Asia dating back thousands of years and the Indian holy books suggest some of these civilisations were very scientifically advanced (even with aircraft).

Mythology talks of Atlantis and Lemuria and of course many references to UFOs.

With all these things going on, surely our ancestors knew of the existence of Australia, but apart from the aborigines did anyone else ever settle here?

Does aboriginal mythology mention other cultures?

Has evidence been found and suppressed?

If no other cultures ever lived here, then why not?

I know that the usual argument is that the aboriginals came via the S.E. Asian land-bridge, possibly from India, and then when the bridge disappeared they were cut off and isolated.

But if mythology is correct and vast civilised and advanced peoples did live millennia ago, why did they never settle in Australia?

Perhaps one of your good readers knows some answers and would like to comment on the above

Keep up the good work. Ian Lyons. Merimbula NSW.

(Dear Ian, Loved your questions. The only concrete lead I can suggest is what is known as the "Bradshaw Paintings", found in the Kimberleys. According to aboriginals, these paintings were made by people before the aborig-

inals arrived in the area.)

RE: ALTERNATIVE LIBRARIES

Dear Duncan and "Nexus" Crew, Wow! What else can I say? I'm blown away! Please find enclosed a cheque to cover a 2 year subscription (starting from Vol.2, #7, #6 was my introduction to the real world!) and another \$75 to cover the cost of every back issue you have.

After going through #6, I feel so "enlightened". I'd never realised just how much we are kept in the dark on issues that I feel are very important, and it's good to see that some information is at least getting out.

Many of the books that I see listed within the pages of Nexus are titles that are simply not held by any of our regional (government run) libraries, and with the country's current financial state I simply can't afford to purchase as many as I'd like to.

Do you know of any alternative libraries anywhere? Maybe a good idea would be to get one started so that more folks could gain access to all of this information with less "hip pocket pain".

Anyway, that's more food for thought. I'm looking forward to lots of winter reading.

Rae. Trice, Lilydale. Victoria.

Dear Rae, Thanks for such an enthusiastic letter. Unfortunately I do no know of any such library, but I can suggest you try the Sydney Esoteric Bookshop, who also sell these type of books secondhand. Ed)

RE: FLUORIDE ALLERGY

Dear Duncan, It's time I shared some data about fluoridation which I haven't seen in the literature.

I first became interested in the subject when my wife reacted violently to fluoride toothpaste. Within a few days of starting to use it, her throat, mouth and tongue were covered with painful white lumps. Her doctor said, "I'm not supposed to tell you this, but fluoride is a deadly poison,

don't use it!"

This was many years ago. I immediately started looking for data about fluoridation and it's history. I eventually found out about Oscar Ewing and the ALCOA farce, but one other story was most interesting.

The assertion was made that fluoridation as mass medication was invented by Nazis and first used by the Communist dictator of Rumania, one Anna Pauker, to tranquilize the citizens of two towns who were in revolt.

I found this statement barely credible, so in order to check it, wrote to the secretary of the Public Health Dept. in W.A and asked how many tranquilizers currently approved for sale in W.A. had sodium fluoride as an active ingredient. The reply was that there were five such tranquilizers. Very interesting!

Perhaps this is why so many Australians are apathetic about defending their personal freedom. They are drugged by their daily dose of poison.

Keep up the good work.

G. B. Applecross. WA.

RE: OFFENDING ABORIGI-NALS

Dear Mr. Roads, I have just finished reading Rex Gilroy's article "Ancient Chinese in Australia," in which Gilroy asks if it was Columbus or the Chinese who discovered America, and whether it was Cook, the Dutch or the Chinese who discovered Australia.

May I ask, Mr. Roads, who discovered Europe? Who discovered Asia? Of course you can't answer, for humans have lived on these continents for so many years. But the same goes for America and Australia, where humans have lived for around 50,000 years. By claiming that these continents were "discovered" in recent times by Asians or Europeans, Gilroy suggests that no humans were living on these continents.

White Australians tried in the past to exterminate the Aborigines, but failed; in Germany the Nazis felt that some races were sub-human and planned to rid the world of them. I just wonder how you can justify publishing this tacit depiction of Indians and Aborigines as non-humans. I think you should apologise publicly for this unthinking racism.

Sincerely, Don Eldridge, West End Qld.

(Point taken, and I apologise to any one who was offended)

RE: BRUCE CATHIE - STAN DEYO CONFERENCE

Dear Editor, First allow me to congratulate you on a fine and very informative magazine. I have to date purchased only four, but I am about to amend that. Please see enclosed strip.

Aside from start a subscription, my reason for writing this letter is to express regret that I could not attend the Cathie/Deyo Conference. How come they never came to Melbourne? Is there the possibility that they will?

If not, do you possibly have tapes of the talks given by both authors? I would gladly purchase these, as I'm a fan of both men and have all their books. Between them I think a few doors will be sorely shaken, if not opened.

Should the tapes not be available, will Nexus be publishing the texts of the above-mentioned gentlemen?

In closing allow me to express alarm on the article addressed "Subliminal Seduction." I thought our politicians had tried to or had banned it. It looks more insidious than it seems.

Once again thank you for a wonderful magazine. Please consider me part of the family.

Yours faithfully, Karel M., Vic.

FLUORIDE "OK" RETRACTED

The doctor who in 1974 recommended British Columbia add fluoride to its water supply now says the practice is dangerous.

Dr. Richard Foulkes says he was misled by "a powerful lobby" into "believing the practice was safe and prevented tooth decay."

MAYBE HE'S ELIGIBLE FOR WELFARE?

As a member of Macy's, Henry Kissinger receives, among other things, a discount on selected merchandise. But with the company's financial collapse, his US\$22,000 annual "retainer fee" the \$750 per meeting fee, and the travel allowance he enjoys could be in jeopardy.

It also looks as if Kissinger could lose a pocketful on his substantial preferred stock holdings. But he won't starve. Kissinger still sits on the boards of American Express, CBS, Revlon and Union Pacific.

(Source: The Spotlight, March 2nd, 1992)

THE U.S. FINDS LINKS BETWEEN POLIO VACCINE AND HIV

An eight page article in the American rock magazine Rolling Stone has many scientists currently rethinking the contaminated polio vaccine theory.

The polio vaccine in question was developed by Hilary Koprowski at the Wistar Institute in Philadelphia. It was tested on hundreds of thousands of children and adults in the countries that are now Zaire, Rwanda and Burundi between 1957 and 1959.

HIV is both more widespread in these areas and it is reasonable to believe that it has been in these areas longer than elsewhere.



The vaccine developed by Koprowski never gained a license and was dropped in favour of Albert Sabin's vaccine, which is still being used today.

(Source: New Scientist, April 4, 1992)

US PRESIDENTIAL ELECTIONS RIGGED?

Many Nexus readers may be interested to know that popular Presidential candidate, Bill Clinton - is in good standing with the power brokers that count.

Not only is he a Rhodes Scholar, but he also enjoys membership with the Trilateral Commission (TC), the Bilderbergers, and the Council on Foreign Relations (CFR).

In other words, no matter who wins the election, the President of the USA will be a current or past member of the Trilateral Commission and the Council on Foreign Relations.

OCEAN CURRENTS, ICE AGES & ATLANTIS

According to the journal Nature, there is now "compelling evidence" that a sudden change in a deep Atlantic Ocean current heralded the end of the last ice age 10,000 years ago.

I note that this is both time and the location of the alleged sinking of the

continent/island of Atlantis.

The source of this news item is a conference on the Pegasus Computer Network called en.climate. The writer, David Yarrow from the Earthwise Education Center of Camden, New York makes the comment that "ocean currents move at least five, perhaps ten, times more heat than air currents. Thus, ocean currents have much more influence on cli-

mate and weather than we once suspected."

Those people who are content to accept the standard "Greenhouse Theory" should take note of this information.

It may not be that atmospheric warming is a concern at all, when compared to ocean current warming.

I note also that scientists are still debating whether increasing warm water in polar oceans will cause ice caps to melt or to thicken.

Can anyone tell me why the ice-caps in the north pole are increasing, whilst the ice-caps in the south pole seem to be melting?

KENNEDY SHOT FROM THE FRONT?

There is a piece of film footage doing the rounds which shows the Kennedy assassination from a different perspective, so to speak. This footage actually shows the driver of the car containing Kennedy, plus the secret service agent in the front passenger seat.

I have to admit, it really does look like the driver slows down the car (taking his foot off the accelerator a bit), the secret service agent reaches over to hold the steering wheel, whilst the driver pulls out a pistol and shoots Kennedy from the front - ie firing over

... GL+BAL NEWS ...

his shoulder.

The driver appears to do this a fraction of an instant after Kennedy is hit by at least one other shot from behind (through the neck?).

The brain matter is clearly shown exploding through the rear of the head, consistent with a pistol shot from the front, at close quarters. I note that the President's wife at this point is frantically trying to get out of the car, by climbing over the back! This is interpreted by some as "trying to gather up the President's brains", believe it or not.

I note also the rumours that many of the eyewitnesses to the killing claim they saw the driver do it.

Anyway, news just to hand:- A doctor who was part of the hospital team treating the President, has gone public and declared that the fatal head wound had to have come from the front.

Dr. Charles Crenshaw has broken a 29 year silence about the assassination in two nationally televised TV interviews.

THE ASTEROIDS ARE COMING!

Several news items have innocently made their way into the papers recently.

The father of the H bomb, Dr Edward Teller, has been urging the US and other countries to unite and develop bombs and missiles to be used to blow up so called "Doomsday Asteroids" before they collide with Earth.

For those who already guessed, a "Doomsday Asteroid" is big enough to send us back to cave-man times, assuming any of us survive at all. This type of asteroid only needs to be larger than one kilometre wide to cause massive global changes.

NASA estimates that there could be more than 4,000 such asteroids out there, but that only about 400 are cruising about on dangerous orbits.

My concerns are:-

a) Can we detect such asteroids in time to do anything about them? I recall such a "Doomsday Asteroid" just missed us during the Gulf War, and no-

CORPORATE CONTROLLED NEWS?

Extracted from an article entitled Advertising Invades the Newsroom by Carl Hammarskjold, which appeared in a November 1991 issue of the "Anderson Valley Advertiser", (Booneville, CA, USA)

Increasingly, what TV news stations pass off as news are actually video news releases: expensive and professional videos prepared by advertising firms and paid for by large corporations.

Groups like Medialink beam these video news releases, or VNRs, via satellite to television news editors. These editors, lured by the polished product available at no cost, run these press releases as news, much like the print media do with the VNRs, written counterparts. The result: corporate-sponsored ad agencies are subtly changing and controlling the news we see on the tube.

Their use is widespread. For example, 81.2 million people saw a "news" report on dolphin-safe tuna fishing methods on TV last year. Reporters did not dig up this story. It was fed to them by Starkist Seafood Co., who hired Chicago-based Edelman Public Relations Worldwide to produce it. Ad executives sailed on fishing boats to promote Starkist's product. News directors, undoubtedly impressed by the artfully shot and edited scenes of playful dolphins, fierce seas, and rugged yet environmentally sensitive boathands, ate it up. The question: Is dolphin-safe tuna newsworthy without easily available PR material about it? If so, why not assign reporters to the story instead of relying on the advertising people? If not, why run it on the news at all? The answer, of course, is money. Assigning reporters and camera crews to an all-day or even all-week fishing expedition is an expense that most news stations cannot afford, or at least wish to avoid. But StarKist can afford it. In fact, faced with a nationwide boycott of their tuna, StarKist can't afford not to.

Edelman also produced a VNR for the Nutrasweet Company about fat substitutes which was run as "news" and seen by 54.1 million people. No doubt this VNR featured scientists talking about health hazards, maybe even an animated segment showing fat cells clogging up arteries and killing folks. Then an interview with a Nutrasweet technician reporting objectively on alternatives to fatty foods.

Other examples: 21.8 million people watched Soviets line up at the new Moscow McDonald's to enjoy a hamburger. McDonald's Corporation paid Patterson-Parkington First International of Toronto to create the news. Here we have Americans watching a Canadian-made film of Russians eating Central American beef. First International, indeed.

And 18.6 million people learned about the "International Rotten Sneaker Contest" from their trusty news anchors. Odor-Eaters paid Combe, Inc. of White Plains, New York to create that news.

All of these examples are amusing in a disgusting sort of way. But some video news releases are deadly. For instance, 61.4 million people saw a VNR on Iraq's invasion of Kuwait. 35.3 million saw a later VNR depicting human rights abuses perpetrated by the Iraqis against the Kuwaitis. Reporters were not involved in these two particular news accounts. Hill and Knowlton of Washington, DC created this news, commissioned by a group called Citizens for a Free Kuwait. This group, rumored to be working with five million petrodollars belonging to the Emir himself, also hired a PR firm to mass produce "Free Kuwait" T- shirts, flags, bumper stickers, and assorted Desert Shield/Storm souvenirs. The group's task was to put a positive spin on the Emir's repressive regime so that Americans could feel good about killing and dying to restore Kuwait's legitimate dictator.

Perhaps the only bigger distributor of video news releases than Medialink is the Pentagon. What name other than VNR could you call the footage of smart bombs dropping through Iraqi chimneys? The networks salivated over that video clip, and hundreds of others like it, supplied by the military, designed to put a positive spin on what the United Nations now calls "near apocalyptic" allied bombing which has brought Iraq back "to a pre-industrial age."

... GL BAL NEWS ...

one seemed to mention it until afterwards.

b) If they did detect such an asteroid on a collision course with Earth, would they tell us?

This sudden interest in Asteroids has me suspicious - I think they know something we don't (as usual).

(Refs: Sun-Herald, April 12, 1992, p.31; Courier Mail, 14th Feb 1992)

MOTHER'S MILK CAN MAKE YOUR BABY SMARTER

A study in Cambridge, England, has found "very strong evidence" that an as yet unidentified substance in breast milk affects brain development.

The study of 300 children found that the 193 who received breast milk alone, or breast milk plus formula, scored an average of 103.7 in IQ tests compared with 93.1 for the 107 who had been fed formula only.

PALESTINIAN TERRORIST, ABU NIDAL, WORKING FOR MOSSAD?

A biography on Abu Nidal, the terrorist everyone loves to hate, has concluded that he is an agent of the Israeli intelligence service, The Mossad.

Writer Patrick Seale, a distinguished Middle East specialist, said recently.

"It is Israel's official policy that attacks on it must never go unpunished - and with one curious exception they never do. Despite Abu Nidal's attacks on El Al airport counter, his murderous assaults on synagogues in Istanbul and several European cities and other anti-Jewish crimes, his organisation in Lebanon has never been seriously hit by Mossad squads or the Israeli air force."

The book, Abu Nidal - A Gun For Hire is a rivetting 350 page account of Abu Nidal's network of terror. Seale said: "The evidence is circumstantial, but there is too much to ignore. The manipulation of Abu Nidal might one day come to be seen as one of Israel's greatest intelligence coups. My own view is a subtle variation. Abu Nidal has inflicted more pain and damage on the PLO than almost any other single Arab figure in the Middle East, notwithstanding Syria's Hafez Assad and Iraq's Saddam Hussein. For what it's worth, I've always thought that if Abu Nidal didn't exist, Israel would have had to invent him."

> (Source: The Sun-Herald, Feb 9th, 1992)

FLU VACCINE PROMOTION -EXPOSED AS LIES AND FRAUD

Every year the media dutifully warns us of yet another strain of the "flu" which is about to hit us. Of course we are all recommended to dutifully trot down to our doctor, and get a flu "jab".

But are we being

told the truth, or is it just a scare tactic designed to inject (pardon the pun) more money into the pockets of the pharmaceutical companies?

Australia was recently invaded by another expert, one Professor Stephen Moscow (sp) who with the assistance of the hospitals and medical profession warned us all about the approaching Beijing Flu strain, and how a) this Beijing Flu strain is a form of Swine Flu turned virulent; b) it has killed over 50,000 elderly Americans, and that anybody over 65, or who has immune problems should immediately contact their doctor for a shot; c) he personally was responsible for making this vaccine "safe" and there are absolutely no side effects, etc.

Guess what? There is no such person as Prof. Stephen Moscow listed anywhere in the U.S.A; no-one in the USA knows anything about a Swine Flu turned virulent; no-one in the FDA knows anything about 50,000 Americans dying of any flu strain, AND we found a list of over 36 pages of alarming side effects for this vaccine particularly for the elderly and asthmatics.

ALTERNATIVE MEDICINE BEWARE

KENT, WASHINGTON: On May 6th, 1992, the FDA (Food & Drug Administration) staged a raid on the Tahoma Clinic in Kent, Washington. They were accompanied by State and Federal enforcement agents who actually broke down the doors and came in with weapons drawn, dressed in flak jackets and riot gear. They held the staff at gunpoint, ordered patients to stand against the wall and detained staff and physicians for most of the day while they confiscated various types of vitamins and minerals. The Clinic is run by Jonathan Wright, MD, along with several Naturopathic Physicians. Dr. Wright was the medical editor of Prevention Magazine for 9 years, and is internationally known for his expertise in nutrition.



RAMBO ALARM CLOCK

... GL BAL NEWS ...

This is just the latest of several similar incidents. In each case they smash the door down and hold shotguns pointed at the heads of employees, who by the way, have never offered any resistance to federal agents at any time during FDA inspections.

In each case, both business and patient records are taken, along with the vitamins etc.

In the last year, similar action was taken against three other manufacturers of vitamin supplements (Allergy Research, Thorne Research and Highland Laboratories).

It would appear to be part of a campaign being waged by the new head of the FDA - Dr. Kessler.

(Source: Seattle AIDS Info BBS, downloaded via Pegasus Networks, Byron Bay, NSW)

L.A. RIOTS - WERE THEY PLANNED?

Some startling pieces of information have come to hand regarding the infamous Los Angeles Riots which allegedly stemmed from the verdict of the Rodney King trial.

It may very turn out that a group of people planned to "riot", regardless of the verdict!

For example, just prior to the riots, it is alleged that the two main black gangs, the "Colours" and the "Crips" had a truce meeting and decided to work together on a few projects. These gangs have been violent rivals for some time, so this truce raised more than a few eyebrows.

Also the role of several left wing and Maoist groups, many with links to the intelligence community should be mentioned. The Revolutionary Communist Party (RCP), INCAR (International Committee Against Racism) are just two of these groups.

The RCP put out a highly inflammatory flyer just before the Rodney King verdict was announced, basically advocating riot regardless of the outcome of the case.

Many local African-American com-

munity leaders believe that there was definite outside involvement and organisation of much of the early riots.

Some of the first arsonist to be arrested confessed during interrogation that they were on a "mission" to burn down 10 buildings an hour. Many of these arsonists were caught with substantial quantities of gasoline for such a purpose.

This, combined with the carefully organised sniper fire at fire-fighters has the hallmarks of a pre-planned event.

The resulting media frenzy which included coverage of beatings, and looting merely added to the confused and unstable conditions resulting from all the fires.

(Source: Executive Intellignece Review News Service, USA and Pegasus Computer Networks, Byron Bay)

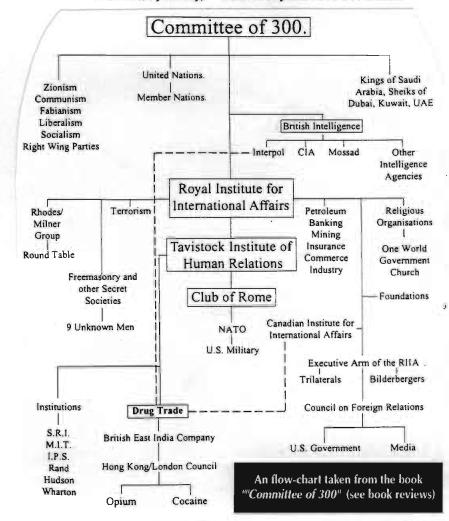
FRANCE AND GERMANY LAUNCH JOINT ARMY CORPS

France and Germany will launch a joint army corps, to become operational in 1995.

The army corps, which will become the nucleus of a future European army, will contain about 35,000 personnel.

It is hoped that Belgium, Luxembourg and Spain will join the corps also. The USA, whilst urging the Europeans to do more for their own defence, is unhappy that the corps might draw forces away from NATO, or act without coordination with the allies.

The corps will be based in Strasbourg, and will take part in joint allied defence of Europe, as well as peace keeping and law enforcement mission beyond NATOs borders.



WORLD CRID PATTERNS

PART I BY TONY DREW

Throughout history there have been innumerable reports as well as stories, legends and fables, built around the mysterious disappearances of people, ships, planes, animals and objects. Sometimes the disappearing objects return, while at other times, they vanish forever. Likewise, there have been just as many tales about the appearance of strange creatures, sounds, lights, smells, objects and other phenomena in the sky and on land, which don't fit within the parameters of what we might term normality - right around the globe.

The creation of these stories should tell us something about the nature of ourselves and our interest in what we may call the "unexplained", and indeed they do.

Psychologically speaking, it could be said that everyone on this planet has to a varying degree, an unconscious fear of, and interest in, strangers, abductions and the unknown.

During our early and formative childhood years we are bombarded by our parents, our peer and society with both positive and negative reinforcement which our elders hope will keep us safe from harm.

This reinforced conditioning not only nur-

tures our fears, but because we are naturally curious, has the tendency to make us want to explore the unknown even more.

It is my belief however, that these unconscious fears and the associated curiosity goes much deeper. Indeed it is and has been one of the most powerful unconscious and conscious fears of humanity since time immemorial, and one that has cut across all cultural and social barriers.

The mythology and folklore of all cultures have stories of abduction by fairy folk, trolls, elves, goblins, witches on broomsticks, wizards with magic powers, monsters, angels, strange objects in the skies and demons. They also all describe and allude to other kingdoms and dimensions of reality into which the unsuspecting individual may fall and be lost forever, or, from which they may return after what for them has only been a night, but to their contemporaries has been much longer (in Rip Van Wrinkle's case it was 40 years).

In this article we will explore the possibilities of an intrinsic relationship between fairytales, folklore and legends and what we describe today as UFO type phenomena.

Legends, folklore and in many cases, fairytales, are not just created by an act of imagination. As a rule, they are

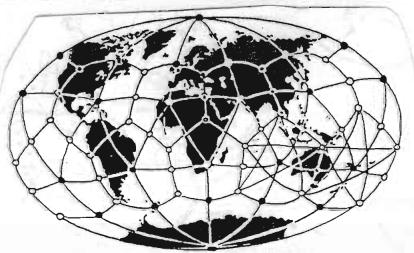
built on the experiences of individuals.

Indeed, when one looks at the age and nature of the legends of one culture and compares them to those of an historically unrelated culture, one gets the distinct impression that they have both gone through the same experiences and have the same innate understandings of their experiences.

A classic example of this is the demarcation of certain places as "sacred sites" by peoples like the

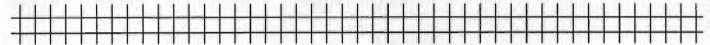
Australian Aborigines, Polynesian Islanders, American Indians and the Chinese. Places where they could commune with, and in many cases, visit, "their spirits and their animal totems".

As we shall discuss shortly, not only did many different



Earth crystalline energy grid

The so-called Russian Grid,
treating the earth as if it were a gigantic crystal.



ancients have sacred sites, but these sites around the world are intrinsically linked to each other. Today, many of these sites are places where unusual phenomena take place and particularly phenomena associated with UFO's.

Just before the turn of the century, the current UFO awareness started to develop and to blossom. At the same time, the manufacture of Airships was starting to get off the ground, and, as with the development of any new technology, the general public's curiosity, (as well as their fear of the unknown) was being titillated.

There were many recorded cases of sighting of UFO's that were, in appearance, quite similar to the "Lighter than Air Ships" of the day. However, in many cases, these UFO's performed in ways THAT WERE NOT IN KEEPING WITH, the structural and engineered parameters of the craft of the day.

These craft didn't just appear in one area either. In 1909, they were reported in places as far afield as the Caerphilly Mountains in Wales, in Petersborough, East Anglia, and in New Zealand, as well as in many other places in Europe, England and Australia. many more sightings were made in 1913, however, with a major war looming, the emphasis of what they may have been and where they may have come from, was understandably different.

As Flying became more common in bi-planes and fixed wing aircraft, the UFO's appearing in the skies started taking

on the appearance of aeroplanes. Again however, while they appeared similar to aeroplanes, in many cases, they didn't manoeuvre like them. In fact in the northern winter of 1933-34, some 487 mystery planes filled the skies over Scandinavia alone. Many of these cases are still without explanation.

After World War II, and the use of the V1 and V2 rockets by the Germans, unusual rocket and cigar shaped objects started to be reported as assailing the heavens. In 1946, the Swedish Staff of Defence received over 200 reports of cigar and rocket shaped objects in the local skies and these soon became known internationally as "ghost rockets".

Then in 1947, an American pilot named Kenneth Arnold, who was flying near Mt Rainier in Washington State looking for a lost plane, saw the first widely reported case of flying discs or "saucers", and from that time until now, UFO's have maintained much the same appearance, (although it should be noted that the 'cigar' and 'blimp' shaped variety also crop up from time to time).

It is my hypothesis (and that of many others), that UFO activity, the building of sacred sites and the formation of folklore and legends, tend to occur most frequently in specific geographically linked locations.

These areas are most often around Tectonic Plate boundaries, in areas of seismic and volcanic activity, and along Ley Lines.

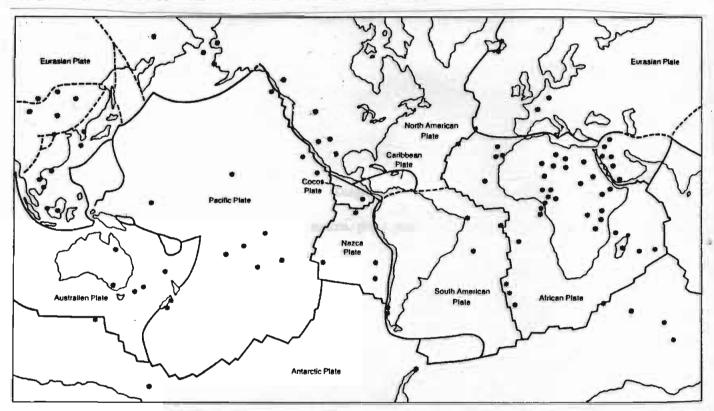
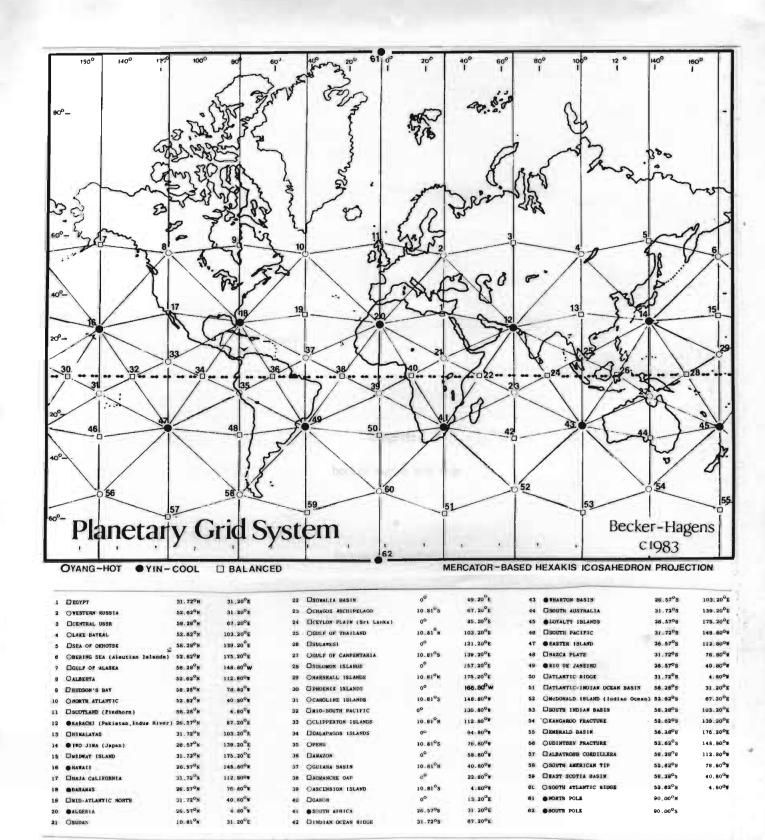


Diagram 1.

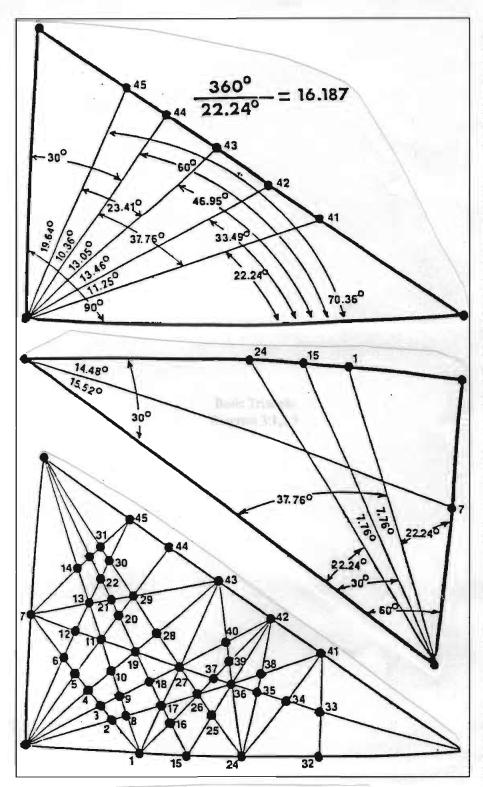
PRINCIPAL TECTONIC PLATES.

= areas of major intraplate volcanic activity.



The Planetary Grid System shown above was inspired by an original article by Christopher Bird, "Planetary Grid", published in New Age <u>Journal</u> #5, May 1975, pp. 36-41. The hexakis icosahedron grid, co-ordinate calculations, and point classification system are the original research of Bethe Hagens and William S. Becker. These materials are distributed with permission of the authors by Conservative Technology Intl. in cooperation with Governors State University, Division of Intercultural Studies, University Park, Illinois 60466. Ph: 312 534 5000 x2455. This map may be reproduced if they are distributed without charge and if acknowledgement is given to Governors State University (address included) and Mr. Christopher Bird.

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Unified Vector GeometryBasic Triangle

Diagrams 3:1, 3:2, 3:3.

An American husband and wife team, William Becker and Bethe Hagens have done extensive research on Ley Lines, Tectonic Plates, Seismic Activity, (see Diagram 1) and Grid pattern theories came up with a planetary grid pattern which they call "The Unified Vector Geometry Polyhedron Sphere" or the UVG for short (see Diagram 2).

This particular grid pattern is an improved upon version of a 10 node grid pattern first proposed by Ivan Sanderson and an early 1960's Russian theory of an icosahedron grid pattern that showed ancient sites of civilisation, fault lines, extremes of atmospheric pressure and streaks on the lithosphere which appeared on photos taken from space. It is interesting to note that at the same time as the Russians were working, Bruce Cathie, independently discovered part of the world grid pattern as a result of plotting unexplained UFO sightings on a map of New Zealand.

The UVG grid is really a composite of five very ancient types of geometric shapes. These five regular Platonic solids start with the simple 6 sided cube. Around and within the cube a series of triangles can be drawn.

A composite of the last 3 geometric patterns, the octahedron, dodecahedron and icosahedron, produces the UVG Polyhedron, (a hexalic icosahedron when projected onto the earth), with 120 triangles and 62 major grid points, which connect vertexes or nodes of the various circles or equators. (Refer to Diagram 2).

Within each of the 120 triangles on the earth, there are 16 lines, with 45 intersecting points producing 62 minor grid triangulations. These 120 identical triangles are all composed of 30, 60 and 90 degree angles producing a grand total of 4,862 major and minor points on the earth's surface. (Refer to Diagrams 3:1, 3:2 and 3:3).

In the next edition of Nexus, we will explore exactly what happens at the nodal points on the UVG grid, how the grid interacts with the geographical map of Australia and we will try to draw some conclusions as to just what the nodal points may really be.

DENTAL AMALGAM

& THE MERCURY POISONING CONTROVERSY

DO YOU HAVE MERCURY AMALGAM FILLINGS IN YOUR TEETH?

DO YOU RECOGNISE THE SYMPTOMS LISTED IN THIS ARTICLE?

NEW RESEARCH NOW
QUESTIONS THE SAFETY AND
EFFECTIVENESS OF MERCURY
AMALGAM AS FILLINGS FOR
DENTAL CAVITIES.

READ THIS IF YOU DARE!

Dr. Ronald S. Laura, Professor in Education, University of Newcastle

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John F. Ashton, Education Department University of Newcastle espite persistent assurances from dental associations around the globe that dental amalgam presents no threat to health, the use of mercury in dental fillings is now the centre of lively debate. Silver-mercury fillings have been used in the service of dental therapy since the early 1800's, but until recently, the worry that the mercury content of fillings might be slowly poisoning their recipients has lacked a sufficient basis in research to make the charge scientifically audible. Much literature has now accumulated, however, to show that the use of mercury in dental therapy may constitute yet another health hazard resulting from our obsession with chemical technology at nature's expense.



MERCURY AND ITS USE IN MEDICINE

Mercury and its compounds have been associated with medical treatments for over two millennia particularly in the areas of birth control and as a cure for syphilis. In ancient Greece, large quantities of elemental mercury were taken orally to cause abortion. Later other mercurial compounds were used. Until recently, both organic and inorganic mercury compounds, being spermicides, have been used in contraceptive tablets, jellies, and vaginal douches. Even after the introduction of birth control pills, several mercurial preparations remained on the market.

Following the plagues of syphilis which spread through Europe after 1493AD, death from mercury overdose was not uncommon and it has been suggested that the behavioural abberations of a number of European kings and nobles since the 16th century may well have reflected the mental deterioration caused by the advanced stages of syphilis and its treatment with mercury.²

Despite mercury treatments, by the 17th century, syphilis was so widespread that prostitutes were occasionally sent out as a military weapon to "lay waste" to the invading armies. P. and F. D'Itri comment that

Some authorities have speculated that the ravages of the disease and its treatment with mercurials, both of which destroy brain cells, could have undermined the mental capacity and emotional stability of the entire population of

the Western World. No comparative studies of intelligence before and after the epidemics are possible, but the widespread exposure can be amply documented.³

The advent of the germ theory in the mid 19th century prompted the myth that mercury acted as a tonic that restored the body to its normal vigour and poisoned the germ directly. Notwithstanding the cumulating evidence in the late 1800s of the toxicity of mercury compounds, the use of mercurials as a treatment for syphilis continued to be justified by the medical profession. In 1920, John H. Stokes, Chief of Dermatology and Syphilology at the Mayo Clinic in Rochester, Minnesota contended:-

No matter in what form it is used, the action of mercury on syphilis is one of the marvels of medicine.

The use of mercurials as a treatment for syphilis did not cease until the discovery of penicillin, which cures the disease in the early stages. Today, the only medical treatment which persists in using mercury is the practice of mercury amalgam filling of teeth cavities.



MERCURY AND DENTAL AMALGAM

In the early part of the 19th century a number of alloys had been tested as less expensive alternatives to gold for filling teeth cavities. One alloy called "fusible metal" consisted of bismuth, lead, tin and mercury, and melted just under the boiling point of water. The melted mixture was poured into the patient's tooth cavity. Later, an alloy melting at 60°C was used. Small pieces of the metal were placed on the tooth and touched with a hot instrument to cause it to melt and flow into the cavity. Burns to the mouth and face were direct hazards of these early mercury alloy treatments.

However, a French dentist M. Taveau, in 1826 used powder filed from silver coins and mixed with mercury to form a soft putty which later hardened. This putty could be placed in the teeth cold and easily shaped. Initial problems involved the swelling of the fillings but better alloy mixtures and techniques were soon developed. When the technique was brought the United States in the 1830s it touched off a controversy which has since been called the "The Great Amalgam War" between dentists preferring the new amalgam treatment and dentists advocating the gold only. The latter group vigorously attempted to discredit mercury amalgams by contending:

that the poisonous element could endanger the patients health.5

Subsequently, the newly formed American Society of Dental Surgeons requested members to sign a pledge refusing to use amalgams. It was not until 1895 that the question of amalgam composition was settled by Dr. G.V. Black of Northwestern University, who after years of research demonstrated the proper quantities of mercury in amalgam to make an effective restorative material.

The use of mercury amalgams was not further questioned until 1926 when Professor Alfred Stock at the Kaiser-Wilhelm Institute of Chemistry found evidence indicating that mercury could be absorbed from dental amalgams and that this had led to serious health problems. He concluded his findings with the remarks:

Dentistry should completely avoid the use of amalgam for fillings or at least not use it whenever this is possible. There is no doubt that many symptoms: tiredness, depression, irritability, vertigo, weak memory, mouth inflammations, diarrhoea, loss of appetite and chronic catarrhs often are caused by mercury which the body is exposed to from amalgam fillings, in small amounts, but continuously. Doctors should give this fact their serious consideration.. It will then likely be found that the thoughtless introduction of amalgam as a filling material for teeth was a severe sin against humanity.*

Professor Stock is reported to, some years later, have repudiated his earlier claims, however this repudiation is disputed and may have actually been a translation error. ³⁰

The reassurances of the inertness and safety of dental amalgams, continued to prevail until the late 1970s when H.A. Huggins, in the light of the new public awareness of the extreme toxicity of mercury compounds brought to public attention as a result of several man made environmental mercury disasters once again pointed to the possible toxic contribution from dental fillings.¹¹



MERCURY IN THE ENVIRONMENT -WARNING SIGNS

Ithough mercury compounds had been known to be poisonous for two millennia, the lack of appreciation of the nature of mercury toxicity, whereby exposure to extremely small amounts of mercury over long periods of time is not only very harmful but accumulates during this exposure in the brain and other tissues, led to a carelessness in industrial practices which has resulted in untold human suffering and tragedy.

Exposure of workers to mercury nitrate which figured in the carrotting process of fur felt was commonplace, as were the toxic side-effects upon those who were exposed. The phrase 'Danbury Shakes' is still used in some parts of the USA, and derived from the civil war production of soldiers' hats in Danbury, Connecticut. The phrase was intended to caricature the condition of muscle tremor and spasm caused by neurologic damage which accompanied the madness associated with industrial mercury exposure. The character of the Hatter in Lewis Carroll's Alice's Adventures in Wonderland was of course intended to reflect the severe mental disturbances manifest by people working in the fur felt hat industry.

Despite these obvious warning signs of last century, the implementation of the 20th century industrial chemical technology has meant a steadily increasing contribution of man made mercury compounds to the environment. Mercury based chemicals have been used as fungicides to treat grains, as pesticides for vegetables particularly potatoes, as mildew inhibitors in household water based latex paints, as a wood preservative, as an anti-sliming agent in wood pulp processing, as a catalyst in the production of a number of plastics including PVC and in the production of major chemicals such as chlorine and caustic soda.¹²

Elemental mercury is used in a number of types of lighting tubes including fluorescent lights and neon lights, electrical switches and numerous laboratory and medical equipment from thermometers to sphygmomanometers. Thus mercury enters the environment when old light fittings are discarded, certain laboratory apparatus is broken and mercury spilled. Mercury enters our homes and workplaces from painted material. Indoor latex paint may contain up to

200ppm phenylmercury acetate (PMA) in the can, with external paints containing up to 2000ppm of PMA.¹³

Mercury enters the food chain from agricultural sprays and industrial effluents. Mercury may even enter our body directly from cosmetics and tattoos. Incredible as it may seem, the cosmetic industry continues to use mercurials with phenylmercuric acetate and mercurous chloride still being added to face creams as antiseptics.¹⁴

For many years authorities were little concerned about the man made mercury contribution to the environment believing that dispersed low levels were harmless. ¹⁵ These views are illustrated by the attitude of authorities investigating the Minamata disaster in Japan.



SOURCES OF MERCURY POISONING

In 1953, along Minamata Bay on Kyushu Island, cats were observed to dance, scream incessantly and often fling themselves in the sea. Three years later a six year old girl was taken to a pediatric clinic and diagnosed to have a sever nervous disorder. Soon after, a number of other patients with similar symptoms were admitted to a local hospital. When medical staff at the Minamata Health centre examined records for the region it was realised that at least 30 other people had suffered from the same symptoms with the first victim dating back to December 1953. By 1973 over 850 Minamata disease victims had been identified. The poisoning was eventually traced to fish, most likely contaminated by the waste discharge into Minamata bay by a large chemical-fertiliser factory. P. and F. D'Itri comment that:

Although up to 2010ppm of mercury (wet weight) were collected from the mud near the factory's drainage outlet ..., this element was not initially given a high priority, because the patients did not display the familiar symptoms of inorganic mercury poisoning such as loose teeth, sore gums, and tremors.¹⁷

It was not until February 1969, thirteen years after investigations were begun, that the poisoning agent was identified as methyl mercury. This extremely toxic compound was discharged together with mercury catalyst in the waste from vinyl chloride manufacture. In the meantime, Swedish scientists had shown that organisms in marine bottom sediments could also convert inorganic mercury into the highly toxic, readily absorbed, methyl mercury.¹⁸

Mercury is often classified as either organic or inorganic. Among the organomercurials, as the former class is called, alkylmercurials are regarded as the group of compounds most dangerous to living organisms. Widely used a fungicides, alkylmercury has been indicted in a number of incidents as the cause of untold human suffering and deaths. One major catastrophe occurred in 1972 in Iraq when seed grain treated with methylmercury, an alkylmercurial salt, was inadvertently ground into flour for bread, rather than being used merely for planting. Five hundred people died of mercury poisoning and in excess of six thousand people were hospitalised for the same ailment.

Catastrophes such as these prompted renewed interest into mercury toxicity and industrial mercury exposure.²⁰

The mechanism of mercury poisoning is now known to involve the oxidation to mercuric ion which can occur in biological environments. Within cells, mercuric ions act as potent nonspecific enzyme inhibitors and denaturants of protein and thereby interfere with cellular metabolism and function. Mercuric ion can also alter membrane function and transport, including the release and uptake of neurotransmitters in the brain. It appears that mercury preferentially accumulates in specific cell types in the brain.²¹ The kidney is also a target organ for inorganic mercury toxicity.²²

In 1980, B.A. Schetz, Director of Toxicological Research at Dow Chemical Company cautioned:

There are such things as teratogens - substances that cause harm to a developing organism at levels that are not harmful to the adult. Mercury and thalidomide, two of the most potent teratogens that have been studied, are only that - they do not cause harm to either male or female adults at the same exposure level that will harm a fetus.²³

R.L. Rawls, writing for Chemical and Engineering News also reported that Monsanto, another giant U.S. chemical company:

identifies mercury and two or three other compounds as posing particular hazards to the fetus in the work environment.²⁴

This sinister aspect of mercury toxicity highlights the need to assess the total environmental contribution of mercury to living organisms even instances that may be initially considered as small or insignificant.



MERCURY LEVELS IN NATURE ARE THEY A CLUE?

t this point it seems appropriate to consider the natural mercury level in the environment. Mercury occurs in the environment at minute background levels or in small localised concentrated ore deposits, making it one of the least abundant metals. For example, the concentration in sea water is only 50ppm, or 0.05 parts per billion.²⁵ In mercury ore deposits the metal is commonly found as the sulphide and less commonly as the monovalent chloride. These ores are highly insoluble.

It seems that nature has limited the toxic impact of environmental mercury on living organisms by providing mechanisms for biological systems to cope with the extremely low background levels. Protection of the human organism involves the production of the small detoxifying proteins called metallothionines which bind heavy metals such as mercury, cadmium and lead with high affinity.²⁶

On the other hand, Man, via industrial processes and agriculture continues to disseminate mercury in the environment, substantially elevating the background levels in the food chain. For example, mercury levels of 0.1mg per kg or 100ppb were found in Australian Supermarket potatoes²⁷ not to mention the high levels now currently found in fish.²⁸

The form of the mercury also seems to be important. The mercury poisoning catastrophes recorded in past and recent histories involved man made mercury compounds or concentrated mercury salts.

A further clue is perhaps obtained from the observations of H.A. Davey and J.C. Van Moort who studied the phenomenon of mercury being deposited from the gasses emitted from the thermal

vapours of the Ngawha Springs in New Zealand. The fumarole gasses contained levels of mercury ranging from 13,000 micrograms to 270,000 micrograms per cubic meter, together with minor amounts of hydrogen sulphide and other gasses. This resulted in the mercury content of the air being sufficient to cause mercury to condense on the metallic gutters of houses nearby, particularly after cool nights. The springs themselves which contain concentrations of mercury ranging from 26ppb to 29ppb also contain a very high

degree of mineralisation, with high concentrations of boron, ammonia and bicarbonate in the brines. These hot springs are used for balneal purposes for rheumatic arthritis and dermatitis. The researchers conclude their report with the revealing observation:

In spite of the high localised mercury concentrations no ill effects have been observed among the inhabitants who frequent to the balneal establishments.²⁹

It seems likely that elements co-existing with mercury in Nature may in these instances contribute to either low body absorption or facilitated detoxification.

The man made contribution of mercury now can be seen to be particularly significant from two aspects. The form of the mercury may be more toxic or more readily assimilated biologically and the increased mercury background levels may begin to exceed the levels at which individuals can safely detoxify heavy mctals. This latter situation undoubtedly corresponds to the reaction which is euphemistically termed "hypersensitivity" to mercury, which is pertinent to the dental amalgam issue.

The large quantities of mercury contaminants now found in the environment contribute significantly to the problem with dental amalgam for the simple reason that exposure to sufficient mercury from other sources can sensitise living organisms even to the additional though seemingly trivial quantities found in amalgam fillings. This is a point which seems invariably to be neglected by those who insist on defending the safety of silver and mercury fillings on the basis of quantities. To quote from a supplement to the Australian Dental Association News Bulletin in August 1984:

In extremely rare cases individuals may develop hypersensitivity or an allergic reaction to mercury. Symptoms may vary from a local dermatitis near recently placed amalgam restorations to a generalised erythema over the entire body.

Symptoms associated with chronic mercury intoxification may include gingivitis and neurological disturbances such as tremor and personality changes. The levels of mercury found to be released by the amalgam restorations were far below those associated with such symptoms.³⁰

The point to be stressed is that environmental contaminants in the form of organic mercury can predispose the living organism to heightened sensitivity to exposure from inorganic sources.

Within the class of inorganic mercury on finds metallic mercury, the form used to produce dental amalgam for fillings. Because of its disposition to release toxic mercury vapour when agitated, metallic mercury is considered to be the most volatile form of the element. Metallic mercury vapour can be activated at room temperature merely by being compressed or heated. One reason why absorption of elemental mercury vapour into cell membranes occurs readily is because of its amenability to dissolution or solubility in blood lipids or the fats characteristically present in all

human tissue. Once inhaled, mercury vapour is rapidly absorbed by the lungs and transferred to the blood in varying amounts within several minutes. The rate of mercury vapour absorption by the lungs depends partly upon the dose inhaled. The larger the dose, the less efficient the absorption factor, with smaller doses not infrequently exhibiting rates of 80% absorption. This presents another clear indication that it is naive to base the toxicity potential of mercury solely on the response of the human organism to large doses

A number of subsequent studies

have now confirmed that

subjects with fillings have

substantially higher levels of

mercury in expired air,

compared with amalgamless

subjects.

of mercury vapour.

Once in the blood, metallic mercury passes the blood-brain barrier . rapidly and after oxidation accumulates in the brain.³¹

In addition to pulmonary intake, mercury vapour can enter the body orally and can even be absorbed by the skin. Gastrointestinal absorption is not uncommon.

Another possible source of mer-

cury poisoning is believed to result from the deterioration of dental amalgam by corrosion. This being so, it follows that mercury ions could in theory be diffused through the teeth to nerve endings and other tissue membranes in root canals and underneath the fillings.



IS THERE A CASE FOR MERCURY POISONING FROM DENTAL AMALGAM?

That the elemental mercury used in dental amalgam is capable of giving off deadly fumes of mercury vapour is incontestable; what is being resisted by many authorities is first the claim that once mixed with alloys and installed in teeth, amalgam actually gives off mercury vapour and second, that if mercury vapour is exuded by dental amalgam, the quantities are too small to be harmful. Let us see whether the weight of argument in research terms shows that the use of silver-mercury fillings in dental therapy is a health hazard.

In 1979 D.D. Gay and co-workers reported finding significantly increased mercury levels in the exhaled air of patients with amalgam fillings. After chewing, the amount of mercury collected ranged from 64 to 244 nanograms per ten exhalations. A number of subsequent studies have now confirmed that subjects with fillings have substantially higher levels of mercury in expired air, (up to 50 times in one report) compared with anialgamless subjects. Furthermore, after chewing or brushing the level of mercury vapour exuded from the fillings increased yet again, often by as much as 15 times, with levels of mercury vapour up to 29 micrograms per cubic meter being reported.

In the United States, 50 micrograms/m³ represents the maximum permissible industrial level for 8 hours, 5 days a week exposure to mercury vapour. However, because some of the effects of chronic mercury poisoning have been found to occur in workers exposed to air-mercury levels below 50 micrograms/m³, the World Health Organisation (WHO) has recommended a health-based occupation-

Continued on page 65

THE BIORHYTHM PRINCIPLE

A CRUCIAL FACTOR IN WELL-BEING AND HUMAN RELATIONS

The crass commercialisaton of Biorhythms during the 1970's effectively killed any open-minded public research into the subject.

On the private level however, one man has been quietly researching Biorhythms for several decades.

Polish born, Brian Krauze-Poray is about to release a book which has taken 20 years to compile. His findings will astonish even the most hardened skeptic.

This article, while not truly representative of the depth of Brian's research, will give you an overview of the history and the nature of Biorhythms.

BIORHYTHM RESEARCH & INFORMATION CENTRE

(est 1954) 22 Mungala St , Rochedale, QLD 4123 Australia Ph:- (07) 341-4928 The biorhythm theory of yesterday is based on statistical evidence. Statistics, however, when substantiating human behaviour with its uncounted number of variables, renders results inconsistent with reality and thus is lacking conviction. It was only in relatively recent times when the electromagnetic field concept, as used in Physics, found its way into the discipline of Biology, and when the frontiers of an inseparable Body/Mind relationship clarified many questions of physiological and psychological nature, were probed, that the biorhythm concept started to make sense.

The comprehension of the nature and the functioning of the Biorhythm Principle is a necessity, where personal well-being and an harmonious human relationship, either in the family, at work, in sport and in everyday life, is essential. Once this is achieved and intelligently applied, common sense will guide further actions to the benefit of all concerned.

The Basics.

As misconceptions about biorhythms are common, the following is a short overview of a few facts which represent the basics of the Biorhythm Principle:

When observing one's actions and reactions with reference to people and events, it will be noticed that physical and psychological faculties such as endurance and resistance, concentration, perception, etc, are not inert in their INTENSITY. On some days we will be more alert than on others, more optimistic, with a higher resistance to pain, concentrate easier and also execute work with lesser effort. On other days we are absentminded, unable to concentrate, prone to infection and accidents, show less resistance to pain.

Although consciously we may not be aware of these changes, we nevertheless are familiar with our "ups" and "downs". These ups and downs are the manifestation of rhythmical oscillations of a life energy, the ancient and also the eastern cultures have been and, still are, aware of for centuries as propitious and unpropitious times, brought about by the stars or the gods.

However, it was the German Dr W. Fliess, who at the beginning of this century identified the ever changing ebb and flow within biological systems as an orderly manifestation of a life force. He detected natural rhythms of three different frequencies and named them Life Periodicities.

Fliessian biorhythms are claimed to affect physical, emotional and intellectual behaviour with strictly apportioned functions, by way of three invariable rhythms: the 23-day physical, the 28-day emotional and the 33-day intellectual cycles; to consist of

BIORHYTHMS

high and low phases and to start at the moment of birth.

The first day of each phase of each rhythm was called the "critical" day, presently more appropriately named as TRANSI-TION PERIOD, during which the person's life energy was claimed to be in a state of uncertainty, causing a lessening of physical and mental performance and resistance.

ELECTROMAGNETISM

After long term research we were successful in proposing a first ever, working biorhythm model: The Biorhythm Principle.

It was in relatively recent years that science has become confident that the crucial factor in all deliberations concerning Life, is one of Nature's elementary forces: ELECTROMAGNET-ISM, and that respective physical laws such as electromagnetic force fields, as known in physics, also apply in the discipline of Biology.

The "rhythm" concept was clarified as being an intangible experience, which in order to be consciously perceived, needs a carrier. This carrier was found to be the individual's electromagnetic 'Life Field', expounded by Dr Burr (1936), whereby he states: "... the life field is primary, the matrix that shapes the living form ... the outcome of which is Wholeness, organisation and continuity".

However, Wholeness of the human system is a Body/Mind relationship that cannot be separated. It was only with this understanding and supported by Dr Chopra's recent work,

QUANTUM HEALING (1989), that the Biorhythm Principle starts to being considered by science.

The Cosmic Origin of Biorhythms

After a nine months lasting pioneer research project, conducted at the Biorhythm Research Centre in Rochedale, Qld, we were successful in showing evidence that THE PERIODS OF THE CYCLES OF 23, 28 AND 33 DAYS ARE OF COSMIC ORIGIN, GENERATED BY A PRECISELY ROTATING. "ZEITGEBER" (TIME KEEPER), THE SUN, AND THUS ACCOUNT FOR THEIR INVARIABLE DURATION AND CONTINUITY IN THE LIFE SPAN OF THE BIOSYSTEM.

That the rhythms should start at the moment of birth is logical when considering their electromagnetic character. It is like switching on a new generator the moment the baby enters the Ocean of the electromagnetic Living Environment and is separated from its mothers biofield. It is a new born entity with its own Life Field, the carrier of its biorhythms.

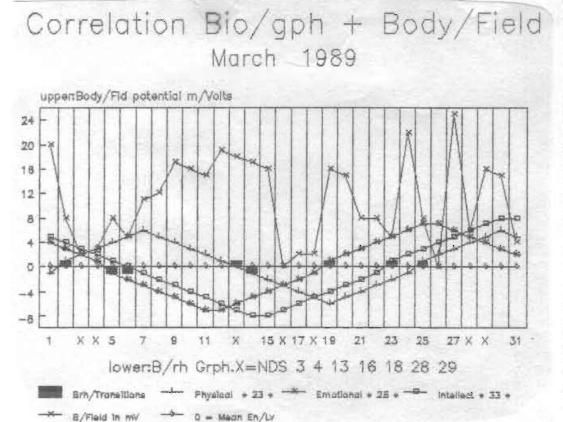
To verify the claims that the rise and fall of the curves shown on a biorhythmogram actually mirror the rise and fall of our energy potential it has been shown by way of exact measurements that, WHENEVER THERE WAS A TRANSITION SHOWN ON THE GRAPH, A DECREASE OF THE ELECTRICAL BODY POTENTIAL COULD BE REGISTERED. (fig 1)

Another, even more impressive incident was isolated when

correlating the rise and fall in biorhythm amplitudes with the aura of the individual. As photographs by Kirlian method revealed, during high biorhythm amplitudes a stronger corona was shown, in lower phases, the corona was weaker. The most exciting incident, however. has been observed when the aura showed globules at times of biorhythm transitions (fig 2). The cause of this interesting phenomenon is not known.

The Human Factor.

Indeed, evidence was found, that there exists a close correlation between biological rhythms and the elements of the human physical and mental constitution, which we may call the HUMAN ELEMENT, or THE HUMAN FAC-



BIORHYTHMS

TOR and that these elements vary in their dynamism with the rhythmically changing amplitudes of the life rhythms, or biorhythms, of the individual.

The western world, during the last few years is becoming more biorhythm conscious. A new concept for many has evolved: "Biorhythmic Living". It has become a household word for progressive and concerned people.

The definition of this concept is simple: BIORHYTHMIC LIVING IS A CONSTANT AWARENESS OF ONE'S AVAILABLE MENTAL AND PHYSICAL POTENTIAL AT ANY TIME.

With the foreknowledge of days of lesser efficiency we can save ourselves and our families disappointments, and possibly tragedy.

Before we suggest how to apply the biorhythm principle in various life situations, let us analyse once more what effect we may expect from it. During transition periods, the Human Element is most likely to let us down. On these days we have to be conscious of a certain inadequacy and act accordingly. We do by now realise that the electromagnetic potential of our Life Field is at a low.

To understand what is happening visualise an electric light operated by a dim switch which enables you to make the light shine brighter or dimmer. When the light is dim, it will be more difficult to read, as when the light is bright.

When rhythms are in a high station (Hi), our physical and mental performance will be more perceived. Resistance against fatigue, sickness, will be higher, mental alertness will be more acute. Many doctors in Germany and Switzerland are religiously following the rules in the application of the biorhythm principle when treating patients. If ever it can be avoided, no surgical operation will be performed by a doctor, when the patient's biorhythm position is in an unsupportive constellation. When in low (Lo), the vitality of our physical and mental faculties is lessened, because the bio-energy is at a lower electrical gradient and thus body resistance will be weaker. Although when convalescing, we may feel weaker during a low, the recovery will

frequently be more pronounced, because the natural process of healing is more readily accepted by the body. Any form of medication will hasten the healing process through an easier absorption of the medicine.

A Tragic Consequence.

The seriousness of this observation not to perform surgical operations during Transition Periods is illustrated by the following: my long standing friends, Drs Simon and Jacqueline Ely, were applying the biorhythm principle in their Psychiatric Clinic in Paris. A few months after a car accident in which Simon was injured, he had to return to the hospital for a minor corrective operation. The date was set for the 16th March 1982. On this day he had a transition of his physical rhythm, with two lows in the emotional and intellectual cycles. (The surgeons biorhythmogram would have been of interest). The simple operation on the wrong day had a tragic ending. Simon died on the operating table. Evidently, when the date was set, he did not seem to have had the courage to stand up for his convictions, fearing loss of his reputation and ridicule by his ignorant peers.

When under the influence of medication and/or drugs, including alcohol, the natural effect of oscillating changes in the potency of the e.m. life energy is at these times reinforced in a negative sense many times over and the chance of an unforeseen mishap, often for no apparent reason, becomes markedly increased. (Termination on the operating table).

For everyday biorhythmic living the home and the family is the most important venue to consider.

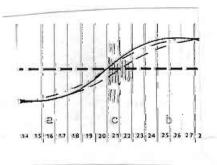
The Compatibility Factor.

The general view is that women are more difficult to understand than men. It does not have to be like that. After some observation it soon will become obvious that women's moods, emotions and sex drive change quite regularly in approximate monthly cycles. The main reason, we are told, is the rhythmical rise and fall of hormone levels in the woman's system.

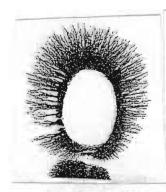
This would imply that the partner, whether in the family or in a working team, is the innocent victim of the caprices of

Figure 2

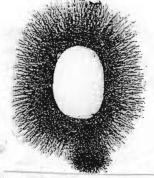
Coronas of the human energy field (fingers)



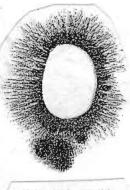
Biorhythm profile



a) low biorh, amplitude
 - weak corona



b) high biorh, amplitudestrong corona



c) granules at 'b' at transition

BIORHYTHMS

woman's moods. This does not seem to be fair. Nobody has ever talked much about the changing moods of the partner, if he is a male. But the changes are there, not so conspicuous perhaps, but nevertheless assertive. Alert observations will disclose that the male's moods are of analogous rhythmical frequencies to the woman's. He also has his ups and downs. Since the nature of the biorhythm phenomenon has become known and explained, it would be irresponsible not to apply it in everyday life. Biorhythms can and must become the tool that will guide the individual to SELF AWARENESS and thus help to make SELF MANAGEMENT attainable. A conscious awareness of changing emotions, moods, vitality etc., will provide a chance of controlling them. This advantage will be of even more significance when we come to realise that biorhythms can give us away.

It is probably one of the most difficult and consequential decisions to make when it comes to choosing a partner either in business or for life in marriage. The criteria to weigh are many. One of the most important yardsticks, although seldom taken seriously, is the way the partner, man or woman, will react in different situations at different times. Spontaneous reactions to disparate predicaments, will without fail disclose the basic trend of the character, whether timid or violent, understanding and thoughtful or unreasonable, wise or unwise. Unguarded outbursts of this kind are apt to happen during biorhythm transition periods.

As rhythmical changes in the intensity of human emotions are an individual occurrence, like a built-in tune on a record, attention to the tunes of the prospective, or present, partner must be ascertained for the sake of a harmonious relationship: will the two melodies be in tune or will they create a dissonance. Or in plain words, will the partners be emotionally, physically and intellectually compatible, see eye to eye? If so, to what extent. This is meaningful, because the degree of compatibility between two people is permanent. The notion that the partner may "grow out if it", of some problematic shortcoming, should not be taken seriously. Character trends seldom change, if ever.

An individual biorhythm calendar or do-it-yourself Biorhythm Calendar Kit is a helpful tool to establish the biorhythm compatibility factor between two or more people.

Stability in life and its positive progress is possible when there is an harmonious rhythmical interaction between all forces that life consists of. In case of continuous disharmony, disaster sooner or later is inevitable (40% of marriages fall apart, in 30% of Australian families violence is taking place, spontaneous child abuse, rape and murder are rampant).

However, if the compatibility factor between two or more people turns out to be unfavourable, there is no need for discouragement. A conscious awareness of rhythmical changes in the INTENSITY of one's emotions provides a chance of controlling and managing them.

Danger: STRESS

This rationale, however, cannot be taken too lightly. Although it is possible with understanding and restraint to override the disturbing aspects of unfavourable biorhythm compatibility states, such a situation would call for strength and a continuous effort and would necessarily create stress. To live under stress most of the time has never been a good thing. Many marriages have failed and teams have broken up despite of best intentions and goodwill; their biorhythm incompatibility was in their way; it was too diagonally apart.

The final determination then is to pay attention to the biorhythm compatibility factor before the final choice is made. A moderate average of 35 to 75% rhythm similarity is a happy medium.

The Solution

The Biorhythm Principle then, deserves lasting attention, because of its high survival value and its beneficial effect in everyday life. The Manual of the do-it-yourself Biorhythm Safety Calendar Kit contains directions how to discover one's own biorhythms how to find the Compatibility Factor for two or more people, and guidance how to make your own Calendar.

Works consulted.

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MYSTERY LIONS IN THE BLUE MOUNTAINS

By Rex Gilroy

DOES AUSTRALIA HARBOUR A
YET 'UNDISCOVERED' SPECIES
OF MOUNTAIN LION?

OFF ALL THE STRANGE CREATURES REPORTED, -SIGHTINGS OF LARGE CAT LIKE CREATURES ARE THE MOST PERSISTENT AND ONE OF THE MOST PUZZLING.

Rex Gilroy welcomes any helpful information on these, or any other mystery Australian animals to assist his research. He can be contacted by phone on (067) 78 7201, or by writing to him at PO Box 473, Kootingal, NSW 2352.

ne night in 1975, eerie roaring sounds and the frantic cries of stock, awoke the family from sleep on their isolated Kanimbla Valley farm. The farmer looked at his alarm clock. The time was 3am.

The horses, cattle and fowls were obviously disturbed by something, and the family's two cattle dogs, kept in the house that night, were already barking furiously to get out the back door.

The farmer, thinking dingos were attacking his fowls, let the dogs out whilst at the same time, grabbing his rifle and torch.

As his wife and children looked on, the pyjama-clad farmer flashed his torch about the back yard pens and stables, but saw nothing. The dogs however, appeared to be pursuing something up in the nearby mountain scrub. They returned later that day, one of them seriously wounded by what appeared to be a large scratch.

Nothing more could be done in the darkness, so the family all retired to an uneasy sleep.

At first light however, the farmer dressed and went to inspect the stock. Up in a nearby paddock he found one of his cows dead and horribly mutilated, - a few dead sheep also torn up and large paw prints in nearby soil.

What had killed the animals? Neighbouring property owners were called to inspect the dead stock and fresh tracks. They were convinced that one of the notorious mystery "Blue Mountains' Lions" was once again on the prowl in the area.

The remote vastness of the rugged Blue Mountains, west of Sydney has always been a land of mystery, since long before the first white men ever set foot there.

For here dwelt the hairy man-beast, the Yowie, the equally terrifying "Jogungs", a race of giant-size man-like beings who wandered the mountains killing and eating Aborigines with their big stone clubs; as well as a whole menagerie of other "bunyips".

Yet of all the mystery creatures that haunt the Blue Mountains (other than the Yowies and Jogungs), none were more certain to strike terror in people's minds than the large, ferocious, hairy, lion-like animals, claimed to be roaming the remote valleys and forests.

Called 'rock dogs' or 'Warrigals' by the former Blue Mountains Aboriginal tribes, the monsters were described as being from 2 to 2.3m in length and around 1m tall when standing on all fours.

They were invariably described as having from light to dark brown fur, with a large cat-like head and a long, shaggy mane. Large shearing teeth protruded from their powerful jaws.

Nick-named the "Blue Mountains Lion" by early settlers, they were the terror of lonely farming communities scattered across the Burragorang, Megalong and Kanimbla valleys, extending north to Lithgow and west beyond the vast Jenolan/Kanangra region.

Stories of these mystery 'lions' are still the subject of campfire tales on dark Blue Mountains valley nights, for there are many people who, even today, have claimed encounters with the beasts. Many more still have found large cat-like pad marks in the ground.

News reports of an approximate 2m long 'lion-like' animal, seen by a party of loggers in mid-1979 on a lonely bushland track high up on the Atherton Tableland above Cairns prompted

a number of Blue Mountains residents to come forward with stories of their own.

During 1988, such an animal was sighted by campers near Hampton, west of Katoomba, the location of some bad cattle mutilations on remote properties.

Until a decline in the number of reported sightings on the lower Blue Mountains after 1955, the first half of the 1950's was a very active period for these animals. Campers and bushwalkers made frequent reports of encounters, and there

were many cattle mutilations, over an area extending from the Kings Tableland of Wentworth Falls, eastward down to the Lapstone escarpment. It was a time of considerable panic among the locals.

During 1953, a group of army officers and men undertook a cross-country march from Ingleburn Army Camp to Katoomba, during which they kept a lookout for a 'lion-like' beast which about that time had been reported as seen prowling at night through bushland between the towns of Warragamba and Katoomba.

Loggers working near Mount Harris, 15 miles from Katoomba informed the soldiers that the beast was covered with long shaggy hair and that it was about the size of a lion. They had named it the Erskine Gap Monster. Large paw prints were found in the Mount Harris - Erskine Gap region. (They still are found today!)

In October 1955, Blue Mountains residents spent considerable man-hours 'lion-hunting'. Large parties of locals together with police searched extensive areas of bushland between Wentworth Falls and the Blaxland-Glenbrook area, in search of a large shaggy-haired lion-like animal which had been causing concern.

In the Sydney press in 1953, a Mr. W.B. Wilson of Cremorne

Point, NSW, wrote that 36 years before, he had been prospecting on the main dividing range west of Katoomba. On climbing a small hill one day, which was covered with granite boulders, he found himself confronted with what he took to be a full-grown female lion emerging from the mouth of a cave.

As soon as it disappeared, Mr. Wilson climbed to the mouth of the cave and entered it to see if there were any more of the creatures there. He then followed the tracks of the strange animal into a rocky scrub and tree-covered area but failed to find any further trace of it.

About two years following this experience, he said another animal resembling a lion was seen by four men and some schoolchildren as it emerged from the bush and crossed an open space leading to a pond, where it proceeded to drink before it once again returned to the bush. This incident at Sodwalls, was not the only such experience among the locals.

Mr. Wilson recalled how around Sodwalls, children used to be kept at home from school whenever the animal was reported

in the vicinity.

In those times it was generally agreed among bushwalking circles that there existed a small pack of these animals, and that their lair was situated somewhere between Breakfast Creek, Mouin Creek, and Cox's River. Prior to 1934, this region was described on maps as the Wild Dog Mountains and there are a number of reports of these big shaggy-haired creatures having been encountered thereabouts.

During February 1959, a railway workman, Mr. Alec

Donaldson, was working on electricity lines in deep scrub in the vicinity of Clarence on the western side of the Blue Mountains near Lithgow.

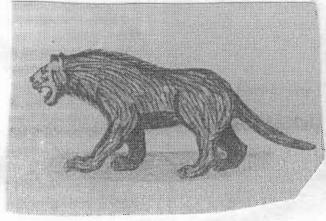
Rain the night before had made the ground damp, and on the soft mud of a track, Mr. Donaldson came upon several fresh pad marks of some huge cat-like beast, measuring a good 15cm in width. Needless to say, Alec Donaldson decided not to stay very long after his discovery and could never be persuaded to return there ever again.

Old-timers of the Clarence district say such large tracks have been seen thereabouts in the dense forest land for generations.

These 'lion' footprints have been photographed and casts exist of some of them. They compare with other found by me in a cave at Medlow Bath west of Katoomba in 1978. These tracks were a few days old when found but I was able to produce one plaster cast of the best surviving print. It measures 17cm in width by 15cm in length, and is different to a plaster cast of the notorious 'Australian Panther', found that year in the Cambewarra Range district in southern New South Wales.

But what exactly are these "Blue Mountain Lions"?

I would suggest that these 'monster-cats' are a population of some as yet unknown species of giant marsupial cat that has survived since the close of the last ice-age over 12,000 years



This intriguing possibility must be given favourable consideration in the light of palaeontological discoveries in recent years, of fossil remains of more than one, hitherto unknown species of ancient marsupial carnivore. These resemble the extinct

Marsupial Lion (Thylcoleo carnifex) which roamed Australia in Ice-age times.

Be this as it may, there is certainly more than enough room for them to hide in the vast Blue Mountains ranges, emerging from time to time onto outlying farms and towns.

Such an animal was reported seen in 1972 in the Mulgoa district south of Penrith, near the Blue Mountains eastern escarpment, killing sheep, and on another occasion an enormous big-toothed, lion-like beast was said to have approached three

young shooters in the same area in 1977. They fired at the creature but it escaped into dense scrub.

Sightings of these lion-like animals persist to this day around the Blue Mountains, especially in the Megalong Valley below Blackheath, into the adjoining Cedar Valley/Jameison Valley south of Katoomba, into Kedumba Valley to the south of Mount Solitary, around the backwaters of the Warragamba Dam and the southern side of the Burragorang Valley, now largely flooded by the Warragamba Dam backwaters.

Actually, the decline in 'lion' reports on the lower Blue

Mountains after the mid-1950's was probably due to the gradual flooding of Burragorang Valley, following construction of the Warragamba dam, which would have restricted the movements thereabouts of these creatures. This has however, led to an increase in sightings around the western side of the backwaters into the Jenolan Range/Cedar and Megalong Valleys.

In August 1970, I explored the Red Dog Ridge area behind Mount Solitary with ranger Brian Hastings for evidence of

'lion' activity. The Ridge is another landmark which acquired its name from the frequency of Warrigal sightings in the past.

For example: in October 1937, a group of bushwalkers found on White Dog Ridge the decaying body of a huge animal about 1.2m in length which had apparently fallen over a cliff known as Kelpie Rocks. Ten days after this find was reported, Mr. Eric B. Gilmel of Ashbury, NSW, set out with three other bushwalkers in an effort to photograph the remains, but found noth-

ing. Instead they came across large tracks which they followed for about 500 yards in the direction of Mouin Creek, where they petered out.

Another bushwalking party in April 1945, descending the Korrowal Buttress of Mount Solitary, must have been aston-

ished as they watched through the binoculars four of these lion-like Warrigals loping across Cedar Valley. Cattle roam half wild around the scrubland south of the Jamieson Valley farm, and also around the remoter outlying regions of the Megalong Valley, just as they have done for many years past. On two occasions in 1949, three months apart, Mr. L. A. Adams found the freshly killed and mutilated bodies of calves on the Cox's River near Konangaroo Clearing.

A number of these wild cattle were found killed and mutilated

in the Jameison and Megalong Valleys that year by campers, and for some months most bushwalking groups avoided this area until the killing and sightings died off.

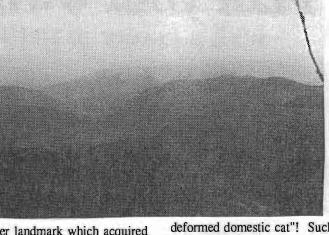
Even in recent times, many people in the Mouin Creek area have heard weird howling and wailing noises believed made by these animals. The same sounds have been reported on and off over the past 14 years in the areas around the lower Blue Mountains, near Springwood, indicating perhaps some of these animals have survived east of the Warragamba Dam backwaters. During 1970 there were a number of reported sightings of

"Warrigals" in the Kings Tableland area south of Wentworth Falls.

Lion-like animals still persist in the Mulgoa district. Not long after one of these monster cats was seen killing sheep on a property in the early 1970's, a farmer shot what may have been a young, tomcat-sized animal of the 'lion' description. He presented the dead animal to scientists at Sydney University. Yet, despite the totally different body structure and protruding teeth of the animal, these 'experts' brushed it aside as merely "a

deformed domestic cat"! Such "scientific" explanations as this do not hold water.

Back in 1972, two teenagers, Ron Briggs and Rod Coffee, were riding pushbikes out on Lawson View Road, Wentworth Falls, when a huge shaggy-haired 'mountain lion', at least 1.6m in length, and standing approx 1m high, bounded across the



Continued on page 64

SECRETS OF RADIONICS

CONCLUSION - PART FOUR

By Peter Nielsen

Technology that Influences Matter at a Distance

NEW HORIZONS

ongratulations to those Nexus readers who have constructed their own telekinetic instrument! You alone know how well it can work. Hopefully, the previous article has encouraged innovation upon our basic design, as well as imparted, by inference, some of the "deeper" aspects of the art. Radionics is simply another word for more positive living ... using apparent limitations in their wider context.

The following photos, show our own version of the finished project. If your layout is different, don't worry, it's the circuit that counts. The extra knob was added for our own purposes.

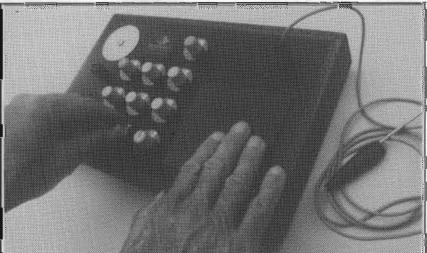
CALLING ALL RESEARCHERS

Those persons wishing to share the details of successful Radionic "broadcasts", are invited to write to the editor giving a brief description. Please include: type of apparatus used, targetting material, purpose and mode of treatment (i.e. numerical sequence, reagent on plate, colour filter, etc.) daily schedule of application, final result and time taken. A full compilation will be featured in a future issue. Should be very interesting ... and helpful to the growing league if experimenters in this fascinating area. Names will be withheld unless otherwise requested.

The Radionic set is tuned by holding one's intention in mind. Each dial is then rotated until a "sticky" sensation is felt on the tactile reaction pad. Ordinarily,

Figure 1.

a targeting specimen would be on the circular plate to define the intended recipient, or area of influence.



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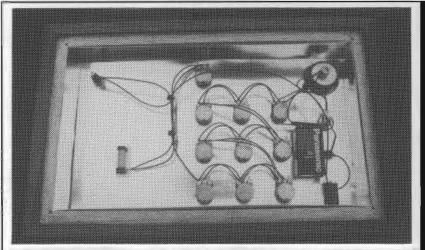
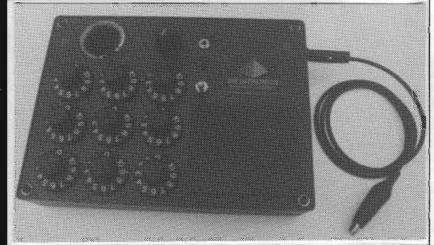


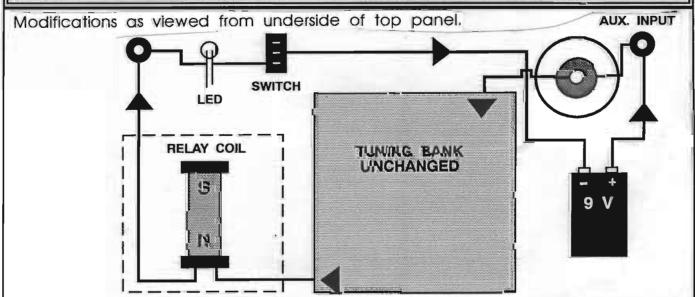
Figure 2. The battery assisted model, with bottom panel removed, showing metallic lining, plus relative placement of components and wiring. Case is made to self-resonant proportions from waxed hardwood, with tempered masonite panels.

Figure 3.
A commercial Radionic research instrument, from Metatronics Pty Ltd, with pyrex well, 2-30 cps variable entrainment/transmission pulse, amplifier, and internally-fitted capacitive antenna.



FAST REWIND

Nexus Magazine wishes to apologise for neglecting to include the upgraded Radionic circuit diagram, supplied by the author with "Secrets of Radionics Part III". It is reproduced here for the interest of our readers. We apologise for any inconvenience.



LIBYA, LOCKERBIE & THE NEW WORLD ORDER

While many countries now agree that Libya had nothing to do with the Lockerbie bombing - the sanctions that are still being imposed on Libya serve as a stark reminder that we are truly in A New World Order!

The fact that a powerful few nations can violate their own international codes of justice to bring another nation to "heel" - is a chilling portend of things to come.

by Duncan Roads

That is really going on with Libya? The answer to this question lies buried beneath several layers of successful western disinformation.

I visited Libya twice while working for Simply Living Magazine - once in June 1988 to attend an international peace conference, and once in January 1989 to investigate the alleged chemical weapons factory. I can tell you from personal experience, that Libya is nothing like what the popular media would have us believe.

What then, is the reason for the hysteria that just a few western countries display when anyone mentions the word "Libya"?

My research has led me to believe that Libya is or was, one of the only countries on the planet, who decided years ago, not to participate in the approaching "New World Order".

Libya, since the 1969 revolution, has enjoyed a period of rapid economic growth, unparalleled by virtually any other country. Being an oil rich nation, Libya is one of the only countries not to have borrowed money from the Internationalists - ie the IMF and the World Bank(s). This has given Libya more freedoms, internally, than countries who are "on the financial nipple" so to speak.

Libya's spokesman Colonel Qadhafi, has made many references over the years, to a coming "New World Order", and has repeatedly warned other nations of what was ahead. It is most likely that this is the backbone of the real reason for the "west's" undeclared war against Libya.

It has been pointed out to me that here in Australia, the public has never been told the truth about Libya, or what Qadhafi has been saying on the international platform. Instead we are repeatedly told that he is a "madman", and "the grandfather" of all terrorism. Every European I spoke to of Libya, was amazed and horrified at the image portrayed of Qadhafi in Australia. Our discussions usually ended with the comments "and I thought Australia had an independent media". (They were even more horrified when I told them that we get exactly the same news on virtually every TV, radio station and newspaper.)

Qadhafi foresaw years ago, a pattern of countries pushed into accepting World Bank/IMF loans, with all the small but potent conditions that were attached. He saw country after country bowing to the international banking fraternity as its

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A BRIEF HISTORY OF AMERICAN AGGRESSION TOWARDS LIBYA

- 1972: Washington refuses full diplomatic relations with the Jamahiriya (Libya).
- 30th May 1973: US warplanes deliberately violate Libyan airspace during manoeuvres of the Sixth Fleet.
- 1974: The delivery of 8 planes (DC-1309) to Libya was refused, although it had already paid US\$60 million in cash for them.
- 1977: The Pentagon added the name of the Jamahiriya (Libya) to the list of enemies of the USA
- 24th Jan 1978: US Secretary of State declared that Libya heads
 the list of the countries against which the USA intend to take measures in retaliation for their position with regard to the Palestinian
 cause.
- 10th April 1980: US authorities harassed and expelled members of the Popular Arab Libyan Bureau in Washington.
- 1980: A US plan to shoot the plane transporting Qadhafi through Eastern Europe went wrong: they shot down an Italian plane flying over Usteka waters by mistake.
- May 1981: Newsweek magazine reveals that CIA chief, William Casey had agreed to a costly operation to assassinate Oadhafi.
- 19th August 1981: Eight US aircraft intercepted two Libyan reconnaissance planes over Libyan territorial waters and shot them down.
- 1984: Several CIA groups of spies sent to infiltrate Libya.
- 1985: Repeated CIA attempts to assassinate Qadhafi.
- 1986: Reagan orders US citizens to stop working in Libya.
- 25th March 1986: US Navy aircraft bomb civil sites in the Gulf of Syrte, and blew up a patrol boat and coastguard cruiser. The survivors were pursued and gunned down while making for safety.
- 31st March 1986: Egyptian newspaper Al Ahram reports that the USA had pressured Egypt to take joint military against Libya no less than three times.
- 15th April 1986: The USA carried out its bombing raid on Libyan cities killing many civilians and children. The raid was in 'retaliation' for the apparent involvement of Libya in the bombing of the La Belle Disco in Berlin. Libya was later declared innocent of any involvement in the disco bombing.
- 1986/87: Numerous media reports on attempts to assassinate Qadhafi by the USA.
- December 1987: US Secretary of State tours African countries in an attempt to encourage unity against Libya.
- December 1989: US warplanes shoot down two Libyan jets.
 US Sixth Fleet holds manoeuvres inside Libyan water and air space. USA threatens to invade Libya to destroy an alleged Chemical Weapons Factory. This Factory was later proven to have nothing to do with Chemical Weapons.
- 7th December 1990: An American aircraft C-141 (No 50280) landed in Chad and kidnapped 200 Libyan prisoners of war. These prisoners were taken to Nigeria.

8th December 1990: 450 Libyan prisoners transported in the same way from Chad to Zaire. 250 Libyan prisoners were then transported against their will to the USA in a Hercules aircraft. Some sources report that these prisoners of war were then brainwashed and trained in the USA for later use against their own country.

defacto ruler.

This is most likely the reason why Qadhafi set out to purchase the controlling stock of The Arab Banking Corporation Ltd. It is clear that if this corporation attracted support from other Arab nations, a form of an 'alternative banking system' could be established. Qadhafi obviously persuaded enough Arab money to be pulled out of the existing UK-USA banking fraternities and into the A.B.C., to cause considerable alarm. Many researchers have interpreted the sudden drop in world oil prices to have been a direct form of economic retaliation for daring to defy the then unannounced, new world order.

THE NEW WORLD ORDER?

The determination of Britain and America to pin Lockerbie on Libya has set some chilling precedents in place. The foremost of these being MIGHT IS RIGHT!

Ironic as it may seem to some, Libya so far, is the only country to abide by the International Laws agreed to by all parties concerned.

Libya, like the UK and the USA, has internal laws to prevent the government from handing over its own citizens to a foreign country for trial. However, Libya has repeatedly offered to hand over the two suspects to an impartial international tribunal such as the World Court, in line with the 1971 Montreal Sabotage Convention.

This Montreal Convention is an international agreement signed by Libya and all the UN Security Council states. It provides for trial of suspected terrorists by the courts of their own country, and for referral of disputes among signatories to the World Court. The USA and UK have cast doubt on the reliability of their evidence by refusing to refer the case to an impartial tribunal. They know their evidence will not stand up in a neutral court of law!

United Nations Security Council Resolution #731, condemned Libya for its refusal to hand over the two suspects to either America or Britain. Both Britain and America acted illegally by voting on this resolution, since they were parties to the dispute in question. Article 27 of the UN Charter provides that "a party to a dispute shall abstain from voting".

Worse still, according to Francis A. Boyle, Professor of International Law at the University of Illinois, the Security Council itself acted beyond its powers in adopting these Resolution, because it "does not have any lawful authority or power to adopt a resolution that ignores, abrogates or circumvents the basic principle of international law mandating the peaceful resolution of international disputes".

By adopting the Resolution, the Security Council had for the first time demanded the extradition of citizens of one country to stand trial in another and implicitly accused a member government of involvement in terrorism.

"It was an outspoken case of misuse of the Security Council by two countries that are themselves parties in the conflict," said Law Professor E. Vierdag of Amsterdam University.

Joop Syatauw, former lecturer in International Law at the Institute of Social Studies added, "this affair shows to what extent in the new world order the security council has become an instrument to legitimise certain interests".

THE LOCKERBIE BOMBING

Many interesting pieces of information have emerged over the months and years since Lockerbie. These include:-

- The plane, PanAm Flight 103 would normally have been flying over the ocean at the time of the explosion. It is alleged that the plane detoured to avoid a pressure system, which took it on a new flight path over Scotland. One wonders, if the explosion had occurred over the ocean the terrorist bomb angle would have only surfaced if a group claimed responsibility for it.
- The first doctors on the scene counted one body more than the later official total. The CIA was implicated in removing one body.
- Private Eye magazine has allegedly been given evidence from a local farmer who found a suitcase full of drugs in his field after the crash. He has been amazed that he was never called to give evidence at the inquest, despite telling every official he could find.
- A Scottish Member of Parliament, Tam Dalyell, has charged that the CIA may have created "evidence" to make Libya take the rap for the bombing.
- The PLO launched its own secret investigation into the Lockerbie affair, and came to the conclusion that Libya was innocent and not implicated in the bombing. However, the PLO did declare that it had received information which implicated other middle east parties, and had compiled a

detailed list of names etc which it would make available.

• Former CIA Head of Investigation into the bombing, Vincent Cannistraro, told the New York *Times* it was "outrageous" to pin the whole thing onto Qadhafi.

Finally, on the 19th April this year, TIME MAGAZINE ran a cover story which basically exonerated the two accused Libyan nationals.

For those who missed it- a veteran TIME journalist concluded that a Syrian drug dealer with ties to Western intelligence agencies was behind the planting of the bomb that destroyed PanAm Flight 103.

It was basically a United States Drug Enforcement Administration (DEA) "sting" operation. TIME fixes the blame on al-Khassar, who it says was being allowed to smuggle drugs into the U.S. in return for his promise to help obtain the release of six U.S. hostages held in Beirut,

How quickly people have forgotten the 1988 downing of an Iranian plane containing 290 civilians by the *USS Vincennes*. This is a U.S. warship that blows a civilian plane out of the sky, killing 290 people, and then in April 1990, George Bush confers a medal on the ship's captain for doing it! Imagine a Libyan warship blowing a U.S. plane up, killing all on board, and when the warship gets back, Qadhafi gives the captain a medal for it? Not likely!

With its small population of 3.5 million people, and negligible military forces, the only threat Muammar al-Qadhafi can pose to the west, is as a rallying point for those opposing

JUNE-JULY 1992 NEXUS•35

SUPPRESSED SCIENCE & TECHNOLOGY

THE PATENT GRANTED TO NEW JERSEY RESIDENT FRANCISCO PACHECO, FOR HIS UNIQUE HYDROGEN ENERGY SYSTEM COULD HAVE WORLD CHANGING IMPLICATIONS.

BUT IT SEEMS THAT THIS POTENTIAL SOLUTION TO GLOBAL ENERGY AND POLLUTION PROBLEMS IS DESTINED TO REMAIN HUSHED UP.

THIS IS THE FIRST IN A SERIES OF ARTICLES COVERING UNDERGROUND SCIENTIFIC RESEARCH - THE INVENTORS AND THEIR INVENTIONS THAT SOMEHOW REMAIN IN THE DARK.

by Karin Westdyk

AWARE

American Women's Association for renewable Energy

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Francisco Pacheco of Hewitt, New Jersey has just received a new patent (# 5,089,107) for his invention which could revolutionise the field of energy.

The Pacheco Bi-Polar Autoelectrolytic Hydrogen Generator is a unique system which separates hydrogen from seawater (the element's natural storage tank) as it is needed for use. The patent teaches the on demand autoelectrolytic separation of 99.98% pure hydrogen from seawater at both electrodes of the generator, and the simultaneous use of the hydrogen's carried energy.

Research and development of hydrogen as an energy source, till now, has been blocked by several factors:

- It is an extremely volatile element and subject to explosion as happened in the tragic Hindenberg accident and the Challenger;
- The existing highly pressurised, cryogenic and hydride systems available for storing it are very expensive, cumbersome, and dangerous (there is no need for storage with the Pacheco system);
- 3) The United States Department of Energy is not interested in promoting or developing new energy sources that compete with the powerful energy monopolies now in place.

Hydrogen is the cleanest burning fuel. When burned, its waste is clean water vapour which can either be recycled back into the system for reuse, or safely released into the environment and returned to the oceans, lakes and rivers - no greenhouse gasses, no atomic pollution, no acid rain, no crippling dependencies on foreign oil, no expensive transportation, or power lines.

The oxides of the two metals used in the system which produce hydrogen at both electrodes are also recyclable (with a minimal 0.25% loss). The metals can be produced for use in the system from existing scrap metals actively seeking markets. The infrastructure necessary to develop this clean, safe, and efficient alternative energy source is already in place.

Pacheco has built prototypes which have successfully fuelled a car, a motorcycle, a lawn mower, a torch, and a boat (with the ocean serving as its inexhaustible fuel tank). Another prototype system in demonstration energised an entire home in West Milford, providing electric energy and fuel for cooking and heating. In addition, Mr. Pacheco demonstrated his generator to the scientific community at the 1990 Eighth Annual International Hydrogen Energy Conference where he was the only exhibitor actually producing hydrogen. His generator was also exhibited in Canada at the 1990 Green Energy Conference, and at many other notable conferences where he received several awards for his work.

HISTORY OF THE GENERATOR

As a young man in his native country Bolivia, Pacheco was fascinated with the idea of developing a super battery. While experimenting in his makeshift laboratory, he lit a match and the bubbles forming in one of the beakers ignited and blew a hole in the ceiling.

He knew that he had made a discovery but was not sure what he had discovered. He abandoned his work with the battery and proceeded to develop his hydrogen.

In 1943, while on a Good Will Tour of South America, the Vice President of the United States witnessed his generator running an automobile. Wallace invited him to bring the generator to Washington where, later in that year, he demonstrated it to scientists and representatives from the U.S. War Department at the Bureau of Standards. He applied for a patent, but because the United States was at war, all patents were sealed and available only to the military. Later, his lawyers advised him to shelve his patents because, at that time, oil was plentiful and cheap and there was no need to develop an alternative source of energy.

Pacheco became a U.S. citizen and brought his family to his newly adopted country, knowing that one day, the time would be right for his invention. He worked in defence plants during the war, and then, until retirement, as a heating engineer in New York City. He discovered the beauty of West Milford while on a family outing and returned for vacations whenever he could. In 1967, he moved with his family to West Milford and has made his home here since.

During the oil shortage in the '70's, Pacheco decided it was time to apply for his patent again and received a U.S. and several foreign patents. But, he soon learned that neither the energy industries, the heavily subsidised utilities, nor the Department of Energy were interested in developing clean, abundant, safe energy from hydrogen.

Determined to bring his invention to the people, he built prototypes and demonstration models to show government and industry officials. Many came and saw, said they were impressed, promised to help, but none ever did. In 1974, with the hopes of acquiring government backing, Pacheco demonstrated his pollution free hydrogen fuel cell to Congressman Robert Roe, who today speaks often of the wonders of hydrogen fuel. With no outside power source, the selftaught chemical engineer connected the fuel cell to an alternator unit with a 3hp, 1,000 watt generator with a 4 stroke engine. The demonstration was a success and the excited Congressman promised to bring it to the attention of Washington officials. Upon leaving Roe's Paterson office, Pacheco invited him to participate in another demonstration at the Jersey Shore. Roe was invited to take part in a history making voyage, the first power boat ride, "fuelled by seawater." Many newspapers were invited as well. But, Roe never showed up, nor did very many newspapers. Pacheco never heard from the Congressman again, but his voyage was great success. History was made on July 27th, 1974 when a 26 foot in-board power boat ran for nine hours using the Pacheco Generator and seawater for fuel, putting back into the ocean as its waste, clean water.

In an effort to overcome the scepticism he was facing and the Ph.D he could not add to his name, Pacheco had his invention analysed by several independent laboratories. It passed all tests but when he tried to introduce it to the automobile industry and the oil companies, the response was either cool or non-existent. After a 2 hour meeting with one of the oil companies, he was told that developing the generator would be against their interests.

In 1977, Pacheco built a prototype unit which provided hydrogen, electric and thermal energy for a 1,000sq.ft. home in West Milford. The New Jersey Commissioner of Energy, and several of his staff members came to see and were impressed. The Commissioner wrote a letter of recommendation to the Department of Energy, but again nothing happened.

In an effort to bring the generator to the public's attention, Pacheco contacted Geraldo Rivera who expressed great interest after he had read about the power boat demonstration. Rivera wanted to do a TV

show about the generator, but the idea was axed by the station.

It was during this time that Pacheco received some recognition for his work at the International Inventor's Exposition. He was the recipient of a plaque and award from the Commissioner of the Patent Department and 2 consecutive Hall of Fame awards from the Inventor's Club of America in 1978 and 1979.

In 1980, Pacheco was contacted by 60 Minutes who promised to help him show his invention to millions of Americans. The 60 Minutes crew arrived in West Milford and taped the generator producing hydrogen fuel for a bunsen burner, and for a torch which cut through a 3/4" thick steel plate (indoors). The hydrogen gas inflated a balloon, and produced energy to run an electric motor. The last of his demonstrations involved running a lawnmower with the fuel. Because he was going to be on television, at the last minute, he decided to buy a new one, and did not have time to test it out. The engine choked due to the excessive amount of gas being produced but the 60 Minutes crew assured him that they had enough material to present an entire show with the successful demonstrations. Later when the show was aired, Pacheco was devastated, as the show had a completely different focus. The only demonstration aired was the lawn mower, and it was used to provide an example of an independent inventor's non-working invention.

In 1986, with increasing concerns about the environment, Pacheco wrote to the Department of Energy about the generator but received only a fact sheet in response which provided information on the drawbacks of hydrogen fuel based on the problems of storing it in liquid or gas form. He wrote back explaining that with his system, there is no need to store the hydrogen as it is produced on demand. His detailed response was ignored.

In 1989, after information about the generator was presented at a United Nations Environmental Conference, Pacheco was invited to exhibit a prototype in Canada at the Green Energy Conference. Subsequently, he was asked to participate in the International Hydrogen Energy Conference held in Hawaii in 1990. Encouraged by the interest from several scientists, he applied for the new patent which he received in February.

Though the history of his technology is most intriguing, its future is more important. Its potential as a clean, renewable, and safe energy source represents long sought solutions for the environmental degradation caused by existing energy sources. Although Mr. Pacheco has been discouraged and frustrated in his efforts to bring this technology to the people, he remains focussed and committed. He strongly believes in the words of an old wise man who once told him, "Son, God put on your shoulders something very big, do not ask yourself - why me, think, why not me."

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AN OPEN LETTER TO ALL WORKING ON ALTERNATE ENERGY

November 1, 1991

Paul Brown 309 S. McLoughlin Blvd., Oregon City, OR 97045 USA

Greetings,

I have been involved with alternate energy research since 1978 while still a college student. Over the years I have heard many nightmare stories about people who developed something significant only to be persecuted, harassed, prosecuted and even killed. I was sure that these stories were exaggerated or possibly the result of the inventor's own paranoia or such. Further, I met several inventors whom I felt were their own worst enemies which confirmed my beliefs.

As time went on, about 1982, I became involved in work of some significance and received some minor criticism and scepticism that I found to be beneficial as well as practical, but no death threats or any of the other forms of persecution. I built experimental devices, learned things unavailable from books, filed for patents and in general felt very satisfied with my life, society and the scientific system.

However, things began to change, slowly and unalarmingly. The more success I had in my endeavours, the more I began to attract dishonest and greedy people (I know this now, but was unaware of it then). My life became more uncomfortable as time went on but I was not sure of the problem.

In 1987, we decided it was time to let the world know what we were working on and the results we were getting. It was a proud time for me. I thought we were doing the right thing. But this was the real beginning of the worst.

Since that February 1987, I or my company have been persecuted by the State Department of Health; then the Idaho Department of Finance filed a civil complaint against the company and myself; my license for handling radioactive materials was then suspended for 6 months; I began to receive threats (ie: "We will bulldoze your home with your family in it"); securities fraud charges were then filed against my company and myself; then investigation by the Oregon Department of Finance; then the tax man; then the Securities Exchange Commission; my wife was assaulted; I lost control of my company; my home was robbed three times and vandalized on four other occasions; twice now I have been accused of drug manufacturing; I lost my home; most recently, my mother's car was pipe-bombed. With each hardship I strive harder toward successful development of the technologies under my endeavour. But it only seems to get worse.

Someone once said, "Paranoia is only a heightened sense of awareness." He was right! It is hard for the average guy to comprehend these disasters happening to select people. I am here to tell you it is not coincidence. I now understand why some inventors drop out from society.

My advice to you is keep a low profile until you have completed your endeavour; be selective in choosing your business partners; protect yourself and your family; know that the nightmare stories are true.

R.E. McMaster elegantly summarizes the character of the suffering scientist (The Reaper, Vol. 15, #36, 9-4-91), "The history of science and technology, the history of significant breakthroughs for mankind, which has launched him into new eras, is the history of "tinkerers", of private individuals who have sacrificed their lives, time, money, reputations and families to research and experiment in their garages and basements in search of truths, the applications of which in their hearts they know exist ... These are the men of passion, of character and professionalism-great minds, holistic and synergistic minds, blessed with hands-on mechanical skills, working to bring scientific theory and concept into practical, working useful, productive technology.

These are the men whom a life, love, liberty, law, light-oriented, long-term biased society would lift up. Unfortunately, the character of the modern world is just the opposite of these six "L's". And so much men suffer, are persecuted by the government and culture-at-large. They scramble for funds, are abandoned by their families, suffer the ridicule of their colleagues, are forced to stuff their thoughts and keep their mouths shut. They are lonely. And yet, they drive on in their relentless pursuit of truth to make this scientifically and technologically a better world.

There is something about the non-stop pain of long-term suffering which humbly grounds a man in reality. Under such continuous pressure, men break and either become bitter or better. They neither have the time nor the interest in the air heads who are wrapped up in the materialism, conflict and leisure orientation of today's world. Nor do they belong to the group of intellectual acid-heads who read books, gather facts, and are ever learning and talking, but do not have the hands-on skills or the hearts to help their friends and fellow man when the need arises. Rather, such men are the point men, leading the dangerous platoon of life. They are self-assured and have few good, reliable friends. These are the men who challenge the new frontiers and the old order to make a better tomorrow. These are the loners who have been persecuted by both industry and government, who have endured grave injustices in search of scientific truth."

God speed, Good Luck in your endeavours and Never lose The Faith.

Sincerely,

Paul Brown (800) 528 0559

NEXUS .

In November 1986, America's most decorated war hero was sent into the notorious "Golden Triangle" to report on missing U.S. prisoners of war.

He returned with evidence of U.S. State Department and C.I.A. involvement in heroin trafficking on a scale unheard of in criminal history.

This is the first in a series of articles lifting the lid on government involvement in the world's biggest industry -

Drugs Incorporated!

The following is edited from a transcript of Lt Col James "Bo" Gritz addressing the American Liberty Lunch Club, and is taken from the video, "A NATION BETRAYED". that I want to tell you very quickly is something that I feel is more heinous than the Bataan death march. Certainly it is of more concern to you as Americans than Watergate.

What I'm talking about is something we found out in Burma - May 1987. We found it out from a man named Khun Sa. He is the recognised overlord of heroin in the world. Last year he sent 900 tons of opiates and heroin into the free world. This year it will be 1200 tons

On video tape he said to us something that was most astounding: - that US government officials have been and are now his biggest customers, and have been for the last twenty years. I wouldn't believe him.

We fought a war in Laos and Cambodia even as we fought whatever it was in Vietnam.

The point is that there are as many bomb holes in those two other countries as there are in Vietnam. Five hundred and fifty plus Americans were lost in Laos. Not one of them ever came home. We heard a president say, "The war is over, we are out with honour - all of the prisoners are home." and a few other lies. Now we got rid of that president, but we didn't get rid of the problem.

We ran the war in Laos and Cambodia through drugs. The money that would not be appropriated by a liberal congress, was appropriated. And you know who we used for distribution? Santos Trafficante, old friend of the CIA and mobster out of Cuba and Florida. We lost the war!

Fifty-eight-thousand Americans were killed. Seventy-thousand became drug casualties. In the sixties and seventies you saw an infusion of drugs into America like never was before. Where do you think the Mafia takes the heroin and opiates that it gets through its arrangement with the US government? It doesn't distribute them in Africa or Europe. This is the big money bag here. We're Daddy Warbucks for them.

So I submit to you that the CIA has been pressed for solutions. Each time they have gone to the sewer to find it. And you can't smell like a rose when you've been playing in the cesspool. We've been embracing organised crime. Now you've all looked and heard about Ollie North, about the Contras, about nobody knowing anything.

We have a constitution that says that the laws will be made by the Congress, enforced by the executive branch, interpreted by the judicial branch. But in reality we have an executive branch that has for more than a twenty years operated in what Ollie North called a parallel government. When the Congress says no, it makes no difference. They're gonna do it anyway. And it is special intelligence - top secret. Why? Not because the communists don't know what were doing, it's to keep it a secret from you.

You're not capable of making those kinds of decisions according to those in parallel government. The reason I know .. I was there. I've been a product of parallel government myself.

The thing that I was most concerned about was - and I thought was fantastic - was the general's offer to stop the flow of opium and heroin into the free world. When I asked

him (Tom Harvey) he said "that's fantastic". There was a pause, then he said, "Bo, there's no one here that supports that." And I said, "What?! Vice-President Bush has been appointed by president Reagan as the Number One policeman to control drug entry into the United States. How can you say there's no interest and no support when we bring back a video tape with a direct interview with a man who puts 900 tons of opium and heroin across into the free world every year and is willing to stop it?" And he said, "Bo, what can I tell you? All I can tell you is there is no interest in doing that here."

Well that made me wonder. That's

because it doesn't sound American and it doesn't sound right.

That's when we began to do our own investigation because for about three years people had told me, both in Washington DC and, interestingly enough, in Oklahoma city that the whole POW situation was being undermined by US government officials involved in drug trafficking. I wouldn't believe it. I said, "You guys aren't playing with a full deck... you've got yourselves strung out too thin." And

they said, "Bo, you better listen, because for three years we've had prisoners literally within our grasp and something has happened at the last minute." (I said), "Each time I've made every effort to cooperate with government officials. I can't believe that people in the US government would actually, either overtly or covertly, do anything to undermine a rescue operation."

Well, we're still without Prisoners of War and there is no interest, we're told at the White House, in stopping the flow of drugs coming in from the Golden Triangle into the free world.

I've had the opportunity to do a lot of things that other officers have not. I was the first recon chief and intelligence

officer for Delta-Force, I commanded the first guerilla forces that went behind enemy lines. When I commanded Special Forces in Latin America, we did it exactly right. And we did exactly what men in camouflage are supposed to do.

It was very natural that Harold R. Aaron (sp?) would single me out because, besides having a sixth-degree black belt in karate, I have established an ability to operate on my own.

And I think when Aaron said, "Bo, we want you to do this", he understood that I'm also hard headed enough that I wouldn't cave in. He said, "I want you to consider retiring.

It would only be temporary. We have overwhelming evidence now that people are still there, being held in communist prisons."

Mr. H. Ross Perot had been asked by Eugene Tighe, director of the Defence Intelligence Agency, to back a private mission that would look into the POW situation. Perot said, "Bo, I want you to go there. I want you to do everything you have to do. You come and tell me there aren't any pris-

Lieutenant Colonel James 'Bo' Gritz is the most decorated Green Beret commander of the Vietnam era. General William Westmoreland, in writing his memoirs, singled out Bo Gritz as the "American Soldier" for his exemplary courage in combat and outstanding ingenuity in recovering a highly secret black-box the Viet-Cong had taken from a crashed U2 spyplane. The feature films "Rambo", "Uncommon Valour" and "Missing in Action" were based in part upon his real-life military experiences.

Raised by his maternal grandparents in Oklahoma, young Bo Gritz began training at Fort Union Military Academy in Virginia. Gritz won his Green Beret in the Army Special forces by passing all courses in the unconventional warfare training. After graduating from Officer's Candidate school, the newly-commissioned second lieutenant then insisted on Ranger training. Assigned to the command of the first mobile South Vietnamese guerilla forces to be organized, Gritz also operated secretly in Cambodia and Laos with his force of Cambodian mercenaries, or "Bo's", as he called them.

In all Bo Gritz was awarded 62 citations for valour, five Silver Stars, eight Bronze Stars, two Purple Hearts and a Presidential Citation.

Bo returned from Indo-China with extensive evidence that there were indeed American prisoners of war in captivity, including a solid report of 47 at one particular camp. Perot turned the project back over to General Tighe who wrote to Secretary of Defence, Harold Brown asking that the source, a Nguyen Dok Jong (sp?) be brought to the United States for a polygraph test. Brown repeated the request to Secretary of State Cyrus Vance. One month later, Vance finally responded that the commissioner of immigration would not permit Jong into the United States for further questioning.

As Bo puts it, "Think about it. One man, not a thousand and the defence intelligence agency chief and secretary of state can't get him into the country. That was a pretty clear signal that the military was politically handcuffed on the prisoner of war issue."

For eight years Gritz sought to find and free American POW's. He crossed five times behind enemy lines into communist Laos and Vietnam. Three times he was within moments of embracing those American heroes our government had declared dead. Each time something unexplained caused Gritz and his Operation Lazarus team to fall short with freedom and victory in sight for the POWs.

There has never been a shortage of criticism from any number of armchair generals such as Robert K. Brown of "Soldier of Fortune" magazine who devoted an entire issue to condemning Gritz's efforts. Even to the extent of publishing documents stolen from Bo while he was on the mission in Laos. They have even belittled his prayer before crossing enemy lines.

His critics said he should have looked more like the Rambo in the movies, who actually avoided the draft in an all-girls school in Switzerland. More debilitating than the hundreds of miles on foot within enemy territory has been the disinformation propagated by those within our government who have covered up the plight of our prisoners of war. Gritz has been accused of being a media hound. He insists he has never sought the spotlight, but when confronted has always been a positive voice for our prisoners of war and will continue to be until they are home to speak for themselves.

Working as an agent for the Intelligence Support Activity (ISA) in the CIA, it was fine for Gritz to travel at great peril using false documents, as Ollie North and Bud McFarland did when they travelled to Iran on phony Irish passports. On one occasion he was stopped by US customs at Seattle-Tacoma airport with four separate passports. He was quickly released when his intelligence contact in Washington confirmed his mission. It was quite acceptable with the US government for Bo Gritz to travel at such great peril until he returned from Burma's infamous Golden Triangle on December of 1986 with information concerning with involvement of high-level US officials involved in large-scale drug trafficking in Southeast Asia.

His tremendous courage in refusing to back down to their threats has lead to his current indictment for misuse of a passport in order to keep him from getting this information to the American public. oners of war left alive."

There's a book out now called Secret Warriors, I think. Its about an organisation called the ISA. Congress never knew about and everybody gives me credit for exposing it, but that's not true. When I was called before Congress in 1983, they said, "Bo, are you working as an official agent for the US government?" And I said, "Yes". And they said, "For what organisation?" And I said, "I will not identify that organisation, other than to call it 'the activity'." This is because even the initials I-S-A were top secret. Because it wasn't an oversight. It was created by Carter. Can you imagine that? He did one good thing that I know of. (laughter) But it was parallel government.

He created a secret organisation to do things that the CIA could not do and he didn't dare let Congress know about it. Now ISA got Dosier back, the general that was captured by terrorists in Italy. And ISA did a lot of other things. You can read about them now because its in this book by some guy who writes for the Wall Street Journal.

The point is that Jerry King was the head of ISA. Jerry King called me on the telephone and said, "Bo, we have been ordered to put operation Grand Eagle...", which was the governments name for the prisoner of war rescue mission, it certainly wasn't grand and it sure wasn't an eagle 'cause it never got off the ground. But he said, "we've been ordered to put operation Grand Eagle on the shelf as if it never existed."

Hand before God he said, "there are still too many bureaucrats that don't want to see American prisoners of war come back alive."

Now I didn't know what Jerry King meant then. I thought he was angry because there was a bureaucratic tug-of-war going on between ISA, the CIA and Defence Intelligence and maybe he was losing. But remember Jerry King's words, 'cause they'll tie in here. I'm wondering why that the Vietnamese intercept Colonel Richard Walsh (a POW..Ed) moments before the turnover and capture not only him, but the General also. And I knew that we still had him, because in the newspapers it appeared that, "The Vietnamese and Lao delegations of the United Nations confirm that they are holding an American citizen in custody." And I said, "By golly, we and our State Department are going to press for an identity." Because doesn't it say that the president is required to safeguard American citizens in hostile hands?

And I knew when we pressed what would happen. Richard Walsh would be identified. Who is he? A prisoner of war. Hooray! Now the log jam is broken. And who can Walsh testify to? The other men he was with. And they can testify. Were going to get them all out now, even though it's going to cost us something. Did you ever see Richard Walsh's name identified? I didn't. Mrs. Walsh showed me a newspaper article that said where a Air Force casualty officer came to her at this time and said, "Your husband is alive. He's a prisoner of war. We have high hopes he'll be coming

home soon."

They put it in the newspaper there in Minneapolis. She was told that Air Force Two was spooling up - who's that belong to? - George Bush - to go get her husband. That's what she told me, but it never happened and I thought again, "What rotten luck and what a bunch of wimps in the State Department for not going and demanding that they identify that citizen."

They probably did. They found out who he was and they said, "lets forget it." Because when I walked into the State Department shortly thereafter, a friend of mine said, "Bo, we thought that you'd been captured. Your passport turned up in a very unlikely place." And I said, "Yeah, I know all about it."

Do you think that all of this has just been rotten luck? Well, when you wear the uniform of the United States you have this faith, hope - that the system will do it. Just like General Aaron said, "Let the system do the rest."

Now comes truth. We were training Afghan freedom fighters in the deserts of South Nevada near where I live and I was proud to do so. In cooperation with the US State Department Office For Security Assistance. We finished that mission. A man by the name of Tom Harvey, who is National Security Council Ollie North look-alike, (Ollie comes from Annapolis, Harvey, comes from West Point).

Tom Harvey called me and said, "We have information ...", and here is a copy of the letter, that's why I brought all these documents, I hope some of you challenge them. I hope the

White House, the Pentagon would challenge them, because if they would publicly, they would have to admit to the truth.

This letter was sent to Vice-President Bush by an American citizen by the name of Arthur Soucheck, it is dated 29 August 1986. It says that General Khun Sa has information on American prisoners of war. It says that Khun Sa tried to rescue four of them. It says his forces escorted the four to the Mekong river. While attempting to cross the rain-swollen river, the four US personnel, three of Khun Sa's soldiers and two horses were swept away by the raging water and all drowned.

It goes on to say that Khun Sa has repeated intelligence

reports of the location of US prisoners being kept in Laos ... that he says has seventy prisoners of war. Tom Harvey said, "this is getting TOP priority." Now in G. Gordon Liddy's book, "Will", he says, "no American has ever come out of the Golden Triangle alive." But that's what we were being asked to do.

Tom Harvey said, "Bo, do you think you would be able to infiltrate into Khun Sa's inner sanctum and determine if this report is true or not?"

Do you think maybe somebody is trying to get me bumped off? (laughter) It didn't make any difference. Brothers and sisters, you and I are small compared to this nation and the risk that we take if there is one American there is worth it.

God's will they'll be home while they're still alive. I told Harvey, "We didn't fight a war in Burma, why should there be prisoners of war there?"

But you know a guy like Khun Sa has got connections all over. And I said, "We'll try." I speak Chinese, Khun Sa speaks Chinese. He's right along the southern China border, surrounded by communists. He's fighting the communists. He has a forty-thousand man army. About eight-million Shan people make up the minority Shan state. Burma is communist.

Every one of his weapons are M16s and M60 machine guns. All the latest stuff that we have. I found out why later.

To make a long story short, we got in to see Khun Sa and he didn't have any prisoners of war. And let me caveat it by saying this, - we travelled three days going and three days coming by horse over mountains that were literally vertical up and

down. I made the comment at that time to Scott Weekly(sp?) who was Ollie North's classmate at Annapolis and went with me, I said, "I would hate to be an engineer that had to build a highway through these mountains because they're virgin teak forests - rainforests - tremendously beautiful."

Six days coming and going. Khun Sa didn't have any prisoners of war. We gave Khun Sa the letter from the White House that I had. That's the only thing that let me get in there. You don't walk in because the CIA has a seven digit figure on Khun Sa's head and they haven't been able to collect. You think they're gonna let somebody like me in



Colonel Bo Gritz

You be on the other end of the

phone. You've just come out of

Burma. You've brought what you

consider to be a way to stop 900 tons

of heroin, not marijuana, and get rid

of the cancer that has infected the

bureaucracy and there's "no

interest?"

there. Say, "Hi! I wanna go visit Khun Sa!" Doesn't work!

But I guess they thought this guy is crazy enough because I gave him this letter ... I told Harvey, "We got to have a credential, guy." He said, "We can't do that, Bo. We never do that." I said, "Harvey, has anyone ever gone to the Golden Triangle and come out alive? I need something that will convince Khun Sa were not there to kill him, we're there for humanitarian purposes." So Harvey said, "Well, this will be the language - 'You are operating in cooperation with the White House, etc.." It worked!

Khun Sa didn't have one single prisoner of war, didn't know anything about any prisoners of war.

Now with Nancy Reagan saying no to drugs and Judge Ginsberg not allowed to sit on the supreme court because he smoked marijuana, and you're an accessory to murder if you ever smoke marijuana, according to Nancy Reagan - I figured we'd get an 'attaboy'.

We didn't have prisoners, but we had three video tapes showing Khun Sa himself. And I thought, "Boy, is George Bush gonna be thrilled about this!" (much laughter)

We delivered those tapes to Tom Harvey just before Christmas. You try to call Tom Harvey now, because some

news people did, and he doesn't return your calls.

We delivered those tapes just before Christmas. Tom Harvey called me back and said, "Bo, Fantastic! You guys actually got in to see Khun Sa. The CIA said he had been assasinated." Somebody needed some pocket change. "And there he is talking." And I said, "That's right, Tom, what about the 900 tons?" I figured they were just bubbling over. They were all right, they were dripping in their

knickers. But it wasn't from joy. Harvey said, "Bo..", these are quotes - hand on the square - he said, "Bo, there's no interest here in that"

You be on the other end of the phone. You've just come out of Burma. You've brought what you consider to be a way to stop 900 tons of heroin, not marijuana, and get rid of the cancer that has infected the bureaucracy and there's "no interest?"

I challenged Harvey because I'm pretty hard-headed. I said, "Tom, didn't President Reagan appoint George Bush the number one cop to stop drugs before they come into the United States?"

I wanted to remind him of these little things. And he said, "Bo, what can I tell you? There is NO INTEREST here in doing that."

Now that is White-House-ese for saying, "Get off this subject, leave us alone." I knew that we had trod upon some very sensitive toes. I still didn't have a clue to what was going on, but I knew that we were getting close to finding out and I took off and went to Burma again.

Now I want to show you some things when I got back to Burma. (he shows some newspaper headlines) The United States government wanted Khun Sa killed quick and here's how they did it: These are over-there newspaper headlines.

"US CALLS FOR NO MERCY IN DRUG WAR"
"AIRSTRIKES AGAINST KHUN SA'S HEADQUARTERS"
"BURMESE AND THAI TROOPS MOVE ON KHUN SA"

Finally it says, and there is a picture of Burmese and Thai troops standing on top of a high mountain top:

"KHUN SA'S STRONGHOLD SEIZED"

Now many of you are soldiers, airmen, marines, sailors? You know that airstrikes, troops mean war. There's hair, eyes and teeth everywhere.

When I went back into Burma in May I took two other Americans with me. It was the most peaceful area. It was exactly like we left it except for one big change. Remember I told you it took us three days to ride by horse to get there in November and come out in December. Well, when we went in May, we went by pickup truck.

Straight from the Thai border all the way right to the

General's front door. And on the other way coming back there were Thai military 10 ton trucks covered and loaded. There's only one thing that comes out of the Golden Triangle and that's heroin.

When we got there General Khun Sa said, "What took you so long?" I said, "General, I was waiting for the war to die down. I didn't want to get caught in all of this 26,000 troops and airstrikes", and he just laughed. He said, "That was a newspaper war!" I

said, "What do you mean newspaper war?" He said, "The Thai and Burmese came to me and said that if they don't make it look like there doing something, they stand to lose tens of millions of dollars this year in drug suppression funds from American taxpayers." So Khun Sa said, "Make it look like anything you want to, but I want a road built here"

They used the newspapers and I want to show you something. This one here says,

"US PROVIDES ANOTHER 1.8 MILLION TO FIGHT DRUGS"

So it worked! And this guy is really smiling. This is a Thai receiving a check from the US Ambassador. Khun Sa got what he wanted.

Now he began to assemble his officers. It took him a week to get them all together because he brought them from all over the place. And now I understand why. I thought I was just going to talk to him, but he said no and put me off for a week. He assembled officers from the entire Shan ter-

ritory from all over the Golden Triangle. They came in. He sat everybody down. He brought his secretary out. He had his secretary read from their log.

Bo: I cannot ask the General to cut your throat by revealing any contact that would hurt your economy at this moment. But I pray that he will reveal any connections from the older time or that will not hurt you now. That if they are still in power, we might be free of them.

Khun Sa: Some of the connections I can expose to you. Some were in Burma, somewhere in Thailand, some were in America. But I don't remember all of their names and my secretary remembers them so he will give you the information.

Secretary: In 1965 to 1975 there is one CIA in Laos, his name was Shakley. He was involved the narcotics business. And we know that Shakley used one civilian to organise trafficking. His civilian name was Santos Trafficante. He was the organiser of trafficking for Shakley. This was financed by Richard Armitage who stayed in Vietnam. After the Vietnam war Richard Armitage was a prominent trafficker in Bangkok. This was between 1975 to 1979 he was a very active trafficker in Bangkok. He was one of the embassy employees. Then after that in 1979 he quit from embassy and then

he established a company name the Far East Trading company. Then he used the name of his company under the table for drug trafficking. He then used the drug money to support the Lao anti-communist troops.

Bo: So he used it in arms and munitions?

Secretary: Yes. This Richard Armitage has a lot of friends in Laos and Thailand. There is a lot of CIA personnel in Laos. One of the CIA agents is named Daniel Arnold. This Arnold was a munitions trafficker. There is another one Jerry Daniels who organised trafficking for Richard Armitage.

One of the men named by Khun Sa, this is not me naming him - this is Khun Sa the drug overlord reading from his records, was Richard Armitage, - named as being a chief drug trafficker from 1965 through 1979!

You know where Richard Armitage went in 1979? He went to Dole's staff, then to Reagan's campaign staff and now he is the Assistant Secretary of Defence right underneath Mr. Carlucci. Richard Armitage has been responsible for recovery of US prisoners of war way back before we actually got involved with H. Ross Perot. He is still responsible for them. What I'm trying to do is find you Khun Sa's

Continued on page 67

UFO's - Alien or Man Made?

Many Nexus readers have recently purchased a rare but interesting video titled "Secrets of WWII German Flying Saucers".

The material on the video matches most of what is in this article. It is a subject that Nexus will be investigating further.

The article itself was downloaded from one the overseas computer networks through AstroNet (see advert on p. 57).

By Al Pinto

First, I would like to introduce myself. I am not an airplane pilot. I am not an astronaut, physicist, scientist, psychologist, or any other so called "accepted" authority on UFO's. I am however an ex-Navy Petty Officer with a good amount of observation experience. I am also someone who is very interested in the phenomenon. I have researched this subject for quite a while now, because of what it might mean to us if the "truth" leaked out. Let me tell you that there is a lot more to UFO's than you may think.

The governments of the world have been covering up everything that has to do with UFO's. Why? It may be they feel that the sheer thought of an "alien" culture infiltrating our world would cause mass hysteria. When I was a teenager living in North Bergen, NJ (a town across the Hudson River, directly across from NYC) hundreds of people saw what appeared to be a flying disk land in what was then called Hudson County Park (now named Braddock Park after James J. Braddock, the boxer). It was said to blow out windows in a high rise named the "Stonehenge". The only thing ever heard about it was a small blurb in the local newspaper called the Dispatch. I have been interested in the phenomenon ever since. The authorities must have had one hell of a time suppressing that sighting but, apparently were very successful. Again I ask, why?

Maybe these craft are some secret government project. There is a lot of evidence to this that dates back to WWII. There is a report by Marshall Yarrow, who was then the Reuters special correspondent to Supreme H.Q. in liberated Paris. This article was published in the South Wales Argus on December 13, 1944. It stated, "The Germans have produced a 'secret' weapon in keeping with the Christmas season. The new device, which is apparently an air defence weapon, resembles the glass balls that adorn Christmas trees. They have been seen hanging in the air over German territory, sometimes singly, sometimes in clusters. They are coloured silver and are apparently transparent."

Another article regarding the German's secret craft was released by the Associated Press in the New York Herald Tribune dated January 2, 1945. It said: "Now, it seems, the Nazis have thrown something new into the night skies over Germany. It is the weird, mysterious 'Foo Fighter' balls which race alongside the wings of Beaufighters flying intruder missions over Germany. Pilots have been encoun-

tering this eerie weapon for more than a month in their night flights. No one apparently knows what this sky weapon is. The balls of fire appear suddenly and accompany the planes for miles. They seem to be radio controlled from the ground, so official intelligence reports reveal..."

I recently read a paper by Dr. Renato Vesco in which he claims that the "Foo Fighter" actually existed. It was originally called the "Feurball" and that it was first built at an aeronautical establishment in Weiner Neustatt, with the help of the Flugfunk Forschungsanstalt of Oberpfaffenhoffen (FFO). According to Vesco, the craft was a flat, circular flying machine, powered by a special turbojet engine, which was used by the Germans during the end of the war. Vesco also claims that the basic principles of the "Feurball" were later applied to a much larger craft called the "Kugelblitz" or Ball Lightning Fighter. This craft, which was rumoured to be a revolutionary kind of supersonic aircraft- was successfully conducted over the underground complex of Kahla, in Thuringia, some time during February of 1945.

By 1975, Luftfhardt International was stating that a WWII Flugkapitan Rudolph Schriever had died and found among his papers were the incomplete notes for a large flying saucer, a series of rough sketches of the machine, and several newspaper clippings of himself and his alleged flying saucer. Luftfahrdt also pointed out that Schriever, up until his death, had been convinced that the UFO sightings since the end of the war were proof that his original ideas had been taken further with successful results.

Again I wonder. Is there something more to this? Where did this technology go?

In May of 1978, at Stand 111 in a scientific exhibition in the Hanover Messe Hall, some people were giving out a paper entitled the "Brisant". The paper contained two seemingly unrelated articles:

- 1. The Scientific Future Of the Antarctic.
- 2. Germany's WWII Flying Saucers.

The flying saucer article spoke of the information I already have presented to you. The article also included a detailed drawing of a typical WWII flying disk, did not mention the designer's name, and claimed that the drawing was altered by the West German government to render it "safe" for publication. According to the article, at the end of the war, some of the patents for this craft disappeared into secret Russian, American, and British files. The remainder of the files and most likely, the most important ones, went with the "missing" German scientists and S.S. men.

By 1956, Captain Ed Ruppelt, then head of the U.S.A.F.'s Project Blue Book, wrote:-

"When WWII ended, the Germans had several radical types of aircraft and guided missiles under development. The majority of these were in preliminary stages, but they were the only known craft that could even approach the performances of the objects reported by UFO observers."

The article also states that in 1938, Hitler, anxious for a foothold in the Antarctic, sent an expedition commanded by Captain Alfred Richter to the coast due south of South Africa. Two seaplanes were launched from the deck of the carrier, Schwabenland, daily for three weeks. They had orders to fly back and forth across the territory which Norwegian explorers had named Queen Maud Land. The Germans had then made a far more thorough study of these regions, finding vast areas that were free of ice. They renamed the area "Neuschwabenland" and claimed it as part of the Third Reich. German ships and U-boats continued to operate in the South Atlantic Ocean, particularly between South Africa and the Antarctic, throughout WWII.

Then, in March 1945, just before the end of the war, two German U-boats, U-530 and U-977, left from a port on the Baltic Sea. Allegedly, they took with them members of the flying saucer research teams, the last of the most vital saucer components, the notes and drawings for the saucer, and the designs for gigantic underground complexes and living accommodations based on the underground factories of Nordhausen in the Harz mountains. The U-boats allegedly unloaded all of this in Antarctica. Then, two months after the war, they mysteriously surfaced off the coast of Argentina where the crews were handed over to American authorities, who interrogated them at length and then flew them all back to the United States. The Captains of both U-boats were repeatedly questioned for almost a year.

About a year after their capture, the United States launched the biggest opera-



tion ever known in the Antarctic. The purpose was to "circumnavigate the 16,000 mile continent and map it thoroughly.." "Brisant" felt it odd that Operation Highjump, as it was called, under the command of Adm. Richard E. Byrd, included 13 ships, 2 seaplane tenders, an aircraft carrier, 6 two engine R4D transports, 6 Martin PBM flying boats, 6 helicopters and a staggering 4000 men. That expedition became somewhat of a mystery. It docked near the German claimed Neuschwabenland and split up into three separate task forces. Some reports claim that the mission was an enormous success. Other, mainly foreign, reports say that it was a complete disaster: that many of Byrd's men were lost on the first day, that at least four of his airplanes had disappeared, and that while the expedition had gone provisioned for 6 to 8 months, they had returned only after a few weeks. According to "Brisant" Admiral Byrd told a reporter that it was "necessary for the USA to take defensive actions against enemy air fighters which come from the polar regions" and that in case of a new war the USA would be "attacked by fighters that are able to fly from one pole to the other with incredible speed." Admiral Byrd was then ordered to undergo a secret cross examination and the US withdrew from the Antarctic for almost a decade.

Yes, I have to ask again. Why are the governments of Earth covering up on this UFO phenomenon. It may be because they have no choice right now. They are up against a much more technologically advanced society that might

very well be a product of the Nazi's and they can't do a thing about it right now. It then becomes more apparent why they do not want us to know. The masses would not only panic but would quite probably go berserk! There are still many people alive today who experienced the terror of Nazi Germany. Imagine how they would feel if they found out that not only is Nazism still alive but, they command power that no government can stop.

There is still other information that I've come across which I am in the process of researching at this point. It regards the science of Cybernetics. I became interested in this because the Nazi's did many "experiments" with humans. Many of these experiments are deemed to be highly unethical by the medical profession. So strange in fact that results of these tests cannot be released or even used for a good purpose because of the way the tests were conducted. More on this some other time but it may be possible that these "little people" are cyborgs. Don't laugh. What I have read so far just might support this theory.

There are a few problems with all of this. What about the sightings that took place before WWII? What about John Lear's report (see Nexus Vol.2, #2) that we are dealing with Aliens, Extraterrestrials from another world? Why bother with te Space Shuttle and rockets if the technology exists to build saucers? None of it truly makes sense. That is the problem. We have only questions and not enough answers but, somebody knows. Do you?

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A SUPPRESSED THEORY OF NUCLEAR DECAY

The last decade of the 19th century was an exciting time for scien-At Cambridge J.J. Thompson discovered the electron, a negatively charged particle which plays an important role in atomic structure hence chemical reactions. Becquerel and the Curies, on the other hand, discovered X-rays emanating from Uranium and penetrating cardboard to leave shadows on photographic film. Hanichi Muraoka, professor at Kyoto, Japan, wondered if glow-worms, which abounded during summer, might also emit something similar to these newly discovered X-rays. He did in fact find that the worms left an image on photographic film, through cardboard, though not where the cardboard was cut away, so he concluded that glow-worms emitted X-rays but that cardboard exerted a "suction effect" for X-rays, similar to the permeability of soft iron to magnetic lines of force.

The truth emerged later when Muraoka and Kasuya finally discovered that the glow-worms and fireflies emitted vapour which moistened the cardboard, and this wetness affected the photographic film. So worms were just chemistry, whilst X-rays were something entirely new beyond ordinary chemistry. In fact, they were produced in the nuclei of atoms.

Madame Curie, who later died of radiation sickness, found that large "radioactive" nuclei emitted Helium nuclei (two protons and two neutrons arranged at the vertices of a tetrahedron: (see Nexus Vol. 2, #5, pp 46-48).

When first emitted, these tetrahedral nuclei don't have the usual electrons orbiting in a cloud about them, and we refer to this kind of Helium as an α-particle. It is the emission of these alpha-particles ("tetrahedra") from Radium, say, that make the dials of wrist-watches glow in the dark and it is

a nuclear, not a chemical, reaction.

Muraoka's glow-worm observations were at a time when scientists didn't realise the true origins of these emitted α-particles. It was one of the more hilarious moments in modern science ... x-ray emitting glow-worms indeed!!

Yet still today, most lay-people cannot grasp the difference between atomic (chemical) processes and nuclear ones. Nuclear reactions happen inside the sun, or inside an atom bomb, but not usually inside glow-worms or anywhere else about us that we are normally aware of.

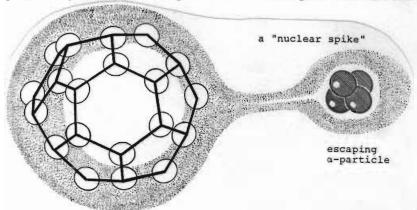
This is all the more interesting because in 1895 two noted clairvoyants C.W. Leadbeater and Annie Besant, founders of the Theosophical Society, psychically studied atoms and atomic structures. They noted that the cores (nuclei) of trans-uranic elements had "spikes" protruding from them.

These nuclei were like large spheres dripping little droplets, radially outward, like water from a tap. [See Fig 1]

In the case of Radium nuclei the "spikes" of nuclear "fluid" were said to be about one nuclear diameter long. And it happens that, for ²³Radium, the emerging α-particles remain attached to the parent-nucleus by long viscous strands of nuclear matter which are about 1.4 nuclear diameters long!

In other nuclei these "spikes" can be up to 3 or 4 nuclear diameters long, before they finally snap to release the emerging tetrahedron. At the end of each of these spikes on a Uranium nucleus, according to the clairvoyants, is "a small globe containing the components of Helium atom"!

Now these are incredible observations! For one thing orthodox science was still confused between chemical and nuclear reactions, and it wasn't



parent nucleus

Figure 1: The "Occult" or sticky toffee model

The 19th century clairvoyant investigations of C.W. Leadbeater and Annie Besant, founders of the Theosophical Society, depicted large radioactive nuclei such as Radium, as spheres with radial outward moving spikes ... rather like two water droplets separating as on a dripping tap. They correctly stated that the length of the spikes is one or two nuclear diameters, and made the startling claim that each of the escaping small droplets contained "the components of a Helium atom"! Not even Madame Curie, a contemporary also studying "uranium rays", realised that they were α -particles. Because the escaping α -particle is still attached to the parent-nucleus by a long viscous strand of "nuclear-fluid" it is not free to accelerate away due to electrical repulsion, so its motion is slowed until the strand breaks.

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proven that some "uranium rays" were Helium nuclei (α-particles) for at least a decade, until Lord Rutherford started his experiments. The clairvoyants had given a "liquid drop" explanation of aparticle emission from radioactive nuclei, long before orthodox science. Bohr and Wheeler made the "liquid drop" model of atomic nuclei into scientific orthodoxy in the 1940's, half a century later.

Even by the late 1920's orthodox science had no real understanding of the process. Gamow, Gurney and Condon realised that if an α-particle separated spontaneously from a parent nucleus would impart far too much motion energy to the escaping Helium nucleus. So it simply couldn't pop out of the nucleus and fly away. Instead, they argued, using the metaphysical imagery of Erwin Schrödinger's wave mechanics, it emerges from the nucleus but "blinks out of existence", then "tunnels" several nuclear diameters away from the parent nucleus, to a place where the electrical repulsion between the parent nucleus and the emerging \alpha-particle is sufficiently reduced to impart the observed motion energy to the \alpha-particle, and at that point the \alpha-particle somehow re-materialises back into existence then flies away. [See Fig. 2]

The numbers all seemed to work out correctly, even if it was necessary to invoke the absurd hypothesis of "tunnelling", so this was one of the pillars on which modern wave-mechanical theory has been based. The quantum mechanical theory of "tunnelling" was considered a great triumph even though it was counter-intuitive and philosophically bizarre.

Advocates of "tunnelling" theory fail to appreciate that an α-particle emerging from a parent-nucleus is still half dissolved in nuclear fluid, and still attached to the parent nucleus, for some time as it initially draws away. This "sticky toffee" model of \alpha-particle emission, though universally ignored, was put forward by clairvoyants in the

The "orthodox" quantum mechanical model a-particle ? 208Lead escaping nucleus

Figure 2A

If we imagine an α -particle emitted from a ³³Polonium nucleus, leaving behind a ³⁰Lead nucleus, then it turns out that the α -particle cannot have separated from the parent nucleus and been released at the nuclear surface (as above) because the mutual electrical repulsion between the two "spheres" would impart far too much motion energy to the escaping α -particle. This isn't what's happening.

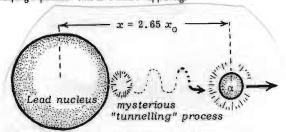


Figure 2B

To explain why the α-particle escapes with less energy than might be expected from electrical repulsion alone, Camow, Curney & Condon in 1928 proposed the notion of "tunnelling". The whole α-particle, having separated from the parent nucleus, simply blinks out of physical existence and tunnells several nuclear radii outwards. It eventually blinks back into physical existence, emerging from the "tunnel", at a place where the electrical repulsion is sufficiently reduced to produce the correct motion energy for the outgoing α -particle. The length of this mysterious "tunnel" depends upon the observed motion energy of the α -particle, as measured a long way from the nucleus. This weird idea is one of the foundations upon which modern quantum theory has been constructed.

1890's. Gamow, Gurney and Condon made the fundamental mistake of assuming that an \alpha-particle emerging from a nucleus "sees" the same electrical repulsion, and is free to respond in the same way as, an α-particle approaching the nucleus from outside!

In fact one approaching from outside isn't attached to the "target" nucleus, whereas one emitted from a "parent" nucleus is. The viscous toffee-like strand attaching an emitted \alpha-particle slows its escape, braking its outward acceleration, and preventing it from behaving like a totally free external \alphaparticle. The quantum mechanical "tunnelling" process is just another way of viewing the stretching of a strand of nuclear fluid, out to some critical radius at which it snaps, prior to the release of the escaping α -particle.

This is a much more intuitive, and sensible explanation than the "tunnelling" idea introduced to quantum theory in 1928.

Another really interesting thing about

the clairvoyant "classical-physics" interpretation of the process is that we can explain why nuclei emit α-particles in the first place. Quantum theory cannot explain why nucleons cluster into α-particles at the nuclear surface. We can! The earlier article on nuclear shells (NEXUS Vol.2, #5. pages 46-48) showed that nucleons (protons and neutrons) inside a nucleus, arrange themselves in concentric shells like the successive layers of an onion. The simplest shells are Platonic solids, with nucleons at each vertex. But in larger nuclei, the outer-shells are Buckey-Balls (named after Buckminster Fuller, inventor of the Geodesic Dome).

These Buckey Balls all have exactly 12 pentagonal faces, but any number of hexagonal faces depending upon how many vertices there are: ie:

the number of vertices = 20 + 2x (the number of hexagonal

As with the Platonic shells occurring

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in lighter nuclei, there is a nucleon at each vertex of a buckey-ball nuclear shell. A buckey-ball with 60 vertices, for example, denoted BB60, has 12 pentagonal faces and 20 hexagonal faces.

Proof of the existence of buckey-ball nuclear shells was forthcoming in the late 1960's, when researchers at the Technischen Hochschule München studied deformations of rotating Gadolinium nuclei. They found that the ¹⁵⁴Gadolinium nucleus, with its unfilled BB60 outer shell, behaved like a "soft rotor" easily deformed by centrifugal and coriolis forces.

But when extra neutrons were added, completing the outermost nuclear shell, it became smaller, more spherical, and stiffer, hence more resistant to deformation due to rotation. The BB60 became a "stiff" spherical rotor, 20 times smaller than the incomplete outer shell of ¹⁵⁴Gadolinium.

This is the most direct and beautiful proof for the existence of structurally stable, rigid, buckey-ball shells in nuclei.

The interesting thing about buckeyballs is that they all have exactly 12 pentagonal faces. This is essential for them to close into "spheroidal" shapes.

This had, in fact been proven by the 18th century Swiss mathematician

Leonhard Euler.

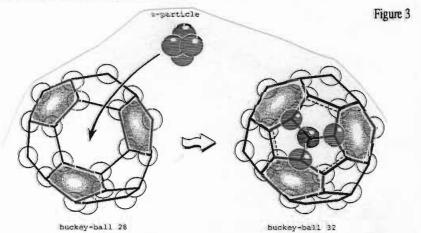
What happens then, when one buckey-ball enlarges, increasing its number of vertices by four? How can the number of pentagonal facets stay unchanged?

Consider the example of a BB28, absorbing an α -particle to become a BB32 as when a calcium nucleus becomes titanium. [See figure 3] In the α -capture process the BB28 (left) has one of its hexagonal faces turned into three new pentagons on the resulting BB32 (right).

However, three of the surrounding pentagons (shaded, left) are transformed into three new hexagons on the BB32 (shaded, right). Thus with one of the original hexagons lost, but three new ones produced, there is a nett gain of two hexagons. Also, as the three new pentagons produced by the captured α -particle are exactly cancelled by the loss of three originally surrounding ones, the total number of pentagonal faces remains the same (at 12) from one buckey-ball to the next.

This is a remarkable geometrical property of buckey-balls and α -particles, which explains α -clustering and α -decay in radioactive material.

Another victory to classical physics, over quantum dogma!



The capture of an α -particle by a BB28, produces a BB32. In this process one hexagonal facet is lost but three new ones are produced (shaded, above right) and although three new pentagons are produced where the α -particle is absorbed (above right), three are also lost (above, left, shaded), leaving the total number of pentagonal facets invariant and equal to 12.

NEW MAGNETIC MATERIAL DISCOVERED IN THE HUMAN BRAIN

Microscopic magnetic material has been discovered in the human brain.

Geobiologist Joseph L. Kirschvink of the Californian Institute of Technology says:- "They are like biological bar magnets, made of crystals of the iron mineral magnetite".

"The crystals are strongly magnetic, unlike other iron compounds in the body. They come in two sizes, about one-millionth, and one 10 millionths of an inch wide."

"Homing pigeons, whales, salmon, honeybees and some shellfish and bacteria have microscopic magnets. Unlike some of those creatures, however, there is no convincing evidence that people can navigate by using internal magnets to sense Earth's magnetic field," Kirschvink said.

"The presence of these particles open that possibility, although their purpose is unknown" he said.

These microscopic magnets might explain alleged links between cancer and electromagnetic fields.

Until now many scientists doubted any real links between electromagnetic fields and cancer because they thought there were no plausible mechanisms by which E/M fields could affect biological tissue.

Kirschvink's research found an average brain contains about 7 billion microscopic magnets, weighing a total of one-millionth of an ounce.

(Source: Associated Press; New York Times)

GENETICALLY ENGINEERED PLANT THAT GROWS PLASTIC

A genetically engineered plant has been made to grow a form of environmentally friendly plastic, which could become a new cash crop for farmers.

According to the journal Science, scientists said their plants manufactured a plastic material known as PHB, or

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polyhydroxybutyrate, after two key genes were inserted into their structure.

PHB, is naturally made by soil bacteria, and is currently used by a British company to make biodegradable shampoo bottles. The researchers said it is similar to polypropylene, a light plastic widely used in various kinds of containers, wraps and coatings.

Christopher Somerville, a botany professor at the Michigan State University
- Department of Energy Plant Research Laboratory, and one of the authors of the report said "This research opens the way for a possible new a profitable cash crop for farmers".

Somerville said PHB grown in bacteria is a costly plastic: around US\$12- a pound. Plastics derived from petroleum cost around 50 cents a pound. If PHB can be grown in farm crops such as potatoes, the price could be cut.

(Source: MUFONET Information Network, 27/4/'92)

IS PRO HART'S AMAZING INVENTION BEING DELIBERATELY SUPPRESSED?

The world knows about Pro Hart the artist, but not many know about his remarkable skills as an inventor.

Over the last ten years, Pro has been tinkering on ways to improve fuel consumption, and has recently come up with something quite amazing.

His updraft fuel converter does improve fuel consumption considerably, but the most remarkable effect of his converter is that it virtually eliminates all pollutants from the motor vehicle emissions.

On the latest computerised testing equipment at the Excelsior Service Station in Broken Hill, Pro's prototype converter fitted to a Ford 4.1 records just 38 units of hydrocarbon at idling speed, compared to 300 under normal anti-pollution systems, and at 2,600rpm hydrocarbons drop to zero!

Carbon monoxide emissions at idle are 0.13% compared to a normal

recording of 2.5%. They rise only slightly at 2,600rpm to 0.15%.

This signifies that there is no unburnt fuel in the emissions, which has resulted in better fuel consumption - between 15 - 30% better according to Pro.

Steve Simmons, the service station owner is amazed at the results, and claims that the converter has achieved similar results on Pro's old Chevrolet and his Bentley.

Despite the amazing results, none of the media organisations, or motoring magazines contacted by Pro are interested enough to publicise his findings.

Pro reports an eminent Canberra scientist who developed a similar device has also had great difficulty having his invention accepted.

The only media coverage to date about Pro's invention has been the Barrier Daily Truth, 15th April 1992). He said that plenty of people have come and done interviews, but none of it ever ends up in print or on TV.

Shame on the TV current affairs programmes that won't show Pro's invention to the public, and shame on the sunday newspapers who likewise won't print the story they have already researched.

GIANT FUNGUS FOUND IN THE USA

A couple of months ago, the British science journal *Nature* published a story about a giant fungus discovered in Michigan. This underground fungus, classified as *Armillaria Bulbosa*, covers an area of 38 acres!

It was classed as the world's largest living organism until a few weeks ago, forest rangers in Washington claim to have found an even bigger fungus - so large, that its tentacles extend into three states.

Ken Russell, a forest pathologist for the Washington Department of Natural Resources said the Washington fungus covers 1,500 acres, and lives beneath the forested slopes of Mount Adams, a dormant volcano in southwest Washington.

Russell said the organism came to the attention of forest rangers because it kills trees by eating their roots for food.

A U.S. Forest Service pathologist Terry Shaw said the giant fungus is likely to be between 400 and 1,000 years old.

(Source: MUFONET Information Network, echoed on ASTRONET)



"It gets great mileage but it stops every half hour to urinate."



"LITTLE PEOPLE"

There are strange stories afoot, about the "little people". These are more than just pygmies, these are tales of hidden 'tribes' of small people who generally live deep underground, or in remote wilderness areas.

Australia has its share of both white people and Aboriginals, who have seen

the "little people" - but we will save these for a future issue of Nexus. In the meantime though, we'll leave you with this tantaliser from the High Arctic.

Taken from *The Edmonton Journal*, Sunday, November 4th, 1990.

Arctic "little people" reported sighted.

Laurie Sarkadi, Journal Northern

B u r e a u . Yellowknife.

Ludy Pudluk wasn't belittling the situation when he gave
the Northwest
Territories
Legislative
Assembly a lesson
on how to greet a
tiny tribe of little
people said to roam
the High Arctic.

He just wanted to make sure the shy, but ferocious mininomads are treated with respect.

"When they're

ready to appear in front of you, just say, 'Hi little guy', and be nice to them and in the future they will be no more shy," said the Inuktitut-speaking Pudluk, MLA for the High Arctic.

"I'm asking the federal government, do not make any study of them for a while yet," a smiling Pudluk added.

The legend of the little people - a tribe of about 70, metre-high warriors clothed in traditional caribou skins who tote bows and arrows above the Arctic Circle - has resurfaced with recent sightings at the Cambridge Bay dump.

Some people of the Arctic Ocean coastal community are so convinced the little people exist, they have even tried to coax them into town.

"People are leaving food out there, hoping if they were out there they'd take it and come into town and try to be friendly," Sean Peterson, recreational director for the Inuit hamlet of 1,000 people, said in a telephone interview.

Peterson, 30, said he believes it's possible a nomadic tribe of 60-70 little people could have evaded detection all



THE TWILIGHT ZONE

these years.

His own summer-long search for them proved futile, but an old rock dwelling near the dump that is so small you have to crawl to get into it, fuels speculation the tribe is alive and well.

"All the elderly people say they're real. They've come across their camp sites and some people see them on the tundra hunting."

The little people are said to be unusually strong and fast-footed, with a particular disdain for civilisation.

"We even see them occasionally in Yellowknife," Government Leader Dennis Patterson told the assembly last week when another member asked him where the little people live.

"I know that in Scotland and Ireland these little people are known to live in the hills. I'm not sure exactly where they live in the Kitikmeot area but I am glad to hear that they've been sighted."

(Source: WOULD YOU BELIEVE? Issue #40, Spring 1992. HC 80, Box 156, Marshall, Arkansas 72650 USA. Subscriptions USD\$18- for 4 issues)

HOLLOW EARTH?

"There's a hole in the pole and it leads to a tropical paradise located at the centre of the Earth."

That's the word from a highly respected scientist and explorer who led a research team to the top of the world last year.

"We found a fabulous world," says Edmund Bork, who lead international explorers through the hole in the Pole last summer. "It has its own sun, a shallow warm water sea and lush, tropical vegetation. What's more, the land within is inhabited by a highly advanced and very peaceful race of humans."

The Danish explorer explained that they were led to the 1,400 mile wide opening to the inner earth by a satellite photo released by the U.S. Department of Commerce in 1970.

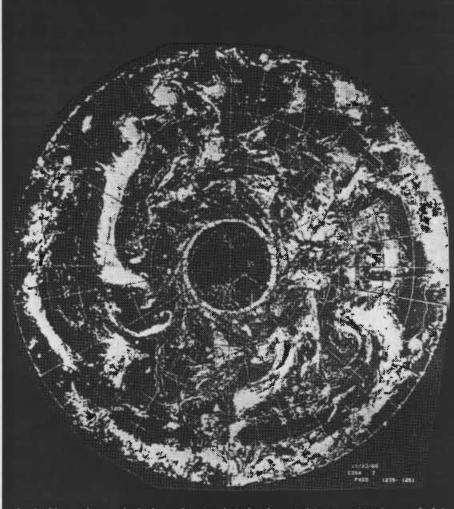
"There is a similar hole a the south pole", Bork claims. "The earth is shaped like a huge doughnut," he says, "we live on the outside of the doughnut."

Normally, the hole cannot be seen from the air because of the heavy cloud cover over the North Pole, and because the inhabitants of the hollow Earth keep it covered with electronic 'light screens.' The light screens give the illusion of vast fields of ice and snow through holographic manipulation of the snow and ice surrounding the hole. Because the hole is so large, the slope down is very gradual and the explorers

were hardly aware they were entering another world.

Bork and his associates were elated, but not surprised to find the Earth is hollow - and inhabited. Belief that the world is hollow is thousands of years old, he explains. "Legends of a hollow Earth and people who live there go back to he ancient Egyptians and Greeks. Even the American Indians believed people live under our feet."

A number of other men claim to have entered the hole at the North Pole. They include William Shavers, a Navy



It looks like a photo of a hole at the North Pole, doesn't it? In a 1970 issue of Flying Saucers, Ray Palmer touted this photo, a mosaic of hundreds of pictures taken by an ESSA weather satellite in 1968, as proof of a hollow earth.

(Photo Ref: "Subterranean Worlds: 100,000 years of dragons, dwarfs, the dead, lost races & ufos from inside the earth" by Walter Kafton-Minkel. Published by Loompanics Unlimited, Port Townsend, Washington. USA. Available from Sydney Esoteric Bookshop

THE TWILIGHT ZONE

pilot who crashed at the North Pole during World War II, and a tribe of wandering Eskimos who told a Canadian reporter in 1956 that they had found "a green land at the top of the world".

Leif Erickson and other Norse sea explorers claimed to have found a "lush green land" near the Arctic circle. Later mapmakers thought they were talking about Greenland, but Greenland is hardly green, much less lush, says Bork.

Impressive evidence came with a radio transmission from Rear Admiral Richard E. Byrd, the great American polar explorer, as he flew over the North Pole in 1926. He said he saw below him a land of mountains, forests, green vegetation, lakes and rivers, states Bork. There was no mention of snow and ice, and the land he described belonged somewhere in the temperate zone, not at the North Pole. It sounded a lot like what the Norsemen described and what we rediscovered."

(Source: "The Sun" 25 Feb. '92 [USA])

DID SIR FRANCIS CHICHESTER SEE A UFO?

The late Sir Francis Chichester, while making his historic solo plane flight across the Tasman Sea between Australia and New Zealand in 1931,

Drinks
REFRESHMENTS

ACID
RAIN,
THANKS!

WAR BY THE NUMBERS?

The following information was published in the Courier Mail, Brisbane, January 9th, 1934.

The Zulu War began in 1880; it lasted one year, making 1881.

Add the separate figures 1,8,8,1, to 1881 and you get 1899 - the date of the Boer War.

It lasted three years, making 1902.

To 1902 add the separate figures 1,9,0,2, and you get 1914 - the date of the Great War [WWI].

That lasted four full years, making 1918.

Add the separate figures 1,9,1,8, to 1918 and you get 1937. What is going to happen then?

(We know what happened after 1937: World War II, which lasted until 1945. Add the numbers 1,9,4,5 to 1945 and you get 1964 -the date of the Vietnam War, which lasted to 1973.

Again, add 1,9,7,3 to 1973 and you get 1993!)

(Sent in by "No Limit" Publications, Box 38167, Winnetlie, NT 0821)

had a rather unusual encounter which he wrote up in his book "The Lonely Sea and the Sky".

We pick up the story just after 3.00pm on June 10th 1931, when Sir Francis decided to fly north to avoid an oncoming storm in his path.

"Round the storm we flew into calm air under a weak lazy sun. I took out the sextant and got two shots. It took me thirty minutes to work them out, for the engine kept back-firing, and my attention wandered every time it did.

Suddenly, ahead and thirty degrees to the left, there were bright flashes in several places, like the dazzle of a heliograph.

> I saw a dull greywhite airship coming towards me. It seemed impossible, but I could have sworn that it was an airship, nosing towards me like an oblong pearl.

> Except for a cloud or two, there was nothing else in the sky. I looked around, sometimes catching a flash or a glint, and turning again to look at the airship I found that it had disappeared.

I screwed up my eyes, unable to believe them, and twisted the seaplane this way and that, thinking that the airship must be hidden by a blind spot.

Dazzling flashes continued in four or five different places, but I still could not pick out any planes. Then, out of some clouds to my right front, I saw another, or the same, airship advancing. I watched it intently, determined not to look away for a fraction of a second.

I'd see what happened to this one, if I had to chase it. It drew steadily closer, until perhaps a mile away, when suddenly it vanished. Then it reappeared, close to where it had vanished.

I watched with angry intentness. It drew closer, and I could see the dull gleam of light on its nose and back. It came on, but instead of increasing in size, it diminished as it approached. When quite near, it suddenly became its own ghost - one second I could see through it, and the next it had vanished. I decided that it could only be a diminutive cloud, perfectly shaped like an airship and then dissolving, but it was uncanny that it should exactly resume the same shape after it once vanished. I turned towards the flashes, but those too had vanished. All this was many years before anyone spoke of flying saucers.

Whatever it was I saw, it seems to have been very much like what people have since claimed to be flying saucers."

REVIEWS ®

Reviewed by Duncan Roads

BOOKS

HIDDEN HAZARDS - The Dark Side of Everyday Technology and How It Affects Your Health and Environment.

By Dr. Ronald S. Laura & John F. Ashton

Publ: Bantam Books, Australia

What a mind blowing book! The more observant of Nexus readers will note that the authors of this book, are also the authors of several articles that have appeared to date in Nexus. Most of those articles are reproduced in this book, along with heaps more.

Subjects covered include:Microwave Ovens, Electric Blankets,
Water Beds, Hair dryers, Electrical
Wiring, TVs, Artificial Lighting,
Computers, Air Conditioners, Noise
Pollution, Fluoride & Chlorine in the
water supply, Cadmium and pesticides
in the soil, Medicines and Vaccinations,
Mercury in fillings, Dietary Aluminium

and Alzheimer's disease, food irradiation, food sweeteners, skin creams, air pollution and more.

Both authors are eminently qualified to write such a book. It is a book which will alarm many readers, but at least many questions regarding safety and protection have been answered. If you want to show this book to your doctor or local council fluoridation "expert", you will find excellent references to back everything up

Everybody should read this book!

UFO RESEARCH IN AUSTRALIA AND NEW ZEALAND

Publ: Dynamo House Pty Ltd, 38A Murphy St, Richmond Vic 3121

THIS IS A DIGITAL BOOK! That is - on computer disks, for reading on an IBM PC (or compatible) computer.

This "book" represents the work of UFORA (UFO Research Aust.) and covers over 300 topics across some 800 pages.

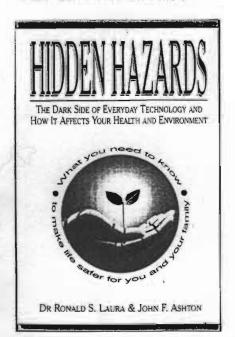
If you are a UFO buff with a computer, then you will find this very attractively packaged, easy to use and full of interesting information. Comes with both 5.25" and 3.5" disks.

Recommend you obtain it either direct from the publishers, or from Sydney Esoteric Bookshop in Sydney.

CONSPIRATORS' HIERARCHY: The Story of the Committee of 300.

By Dr. John Coleman

Publ: America West Publishers
Dist: Gemcraft Distributors





A very interesting book indeed. The book reveals "an all powerful group, that knows no national boundaries, acts above the laws of all countries, and controls every aspect of politics, religion, commerce, industry, banking, media, drug trade" and more.

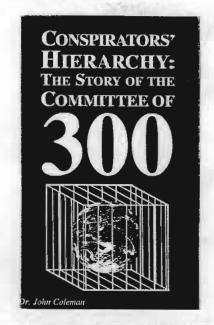
Written by a disgruntled ex-intelligence officer who is determined to blow the lid on the secret few who control things from behind the scenes.

I have published a flow-chart in the news section of this issue, which I thought was quite accurate from just what I knew.

This is one of the few books of its type which does not blame Jews, Zionists, Illuminati, Masons, Jesuits, Fabian (or Aliens) for our problems - instead - it points out how all the above are manipulated by the Committee of 300. Has lots of juicy names too!

MOTIVES BEHIND THE U.S.-BRITAIN ACCUSATION AGAINST LIBYA - The Lockerbie Case.

By: Syed Jaffar Alsagoff Publ: University Publications, Kuala Lumpur, Malaysia. Dist: New Dawn International News Service, GPO Box 312FF, Melbourne Vic. 3001. rrp \$12includes P+P.



An interesting book which digs up many relevant points behind the Lockerbie case, particularly when it comes down to the motives for the "framing of Libya". The author sees this episode with Libya as just one more "round of the war of the Crusade against Islam".

The Lockerbie case and the legal details surrounding it are extremely well researched, and any researcher open minded enough to get this book would end up very well informed.

YOUR BODY DOESN'T LIE

By: John Diamond M.D. Publ: Angus&Robertson

RRP: \$14.95 LIFE ENERGY

By: John Diamond M.D. Publ: Angus&Robertson

RRP: \$12.95

This first book is a reprint of an earlier edition. It is an excellent book on its subject. If you have ever heard of "muscle testing" or have seen people with arms outstretched trying to move them - and wondered what it was all about - then get these books.

It is basically a technique of getting your own body to let you know what and how things (like food, music, etc) react with you. It is totally individual for each person, and is based on the role of the thymus gland, and its regulatory

REVIEWS ©

effect on the body's energy.

I guarantee that if you buy the first book, you will enjoy it enough to seek out his new second book.

THINKING AND DESTINY - Being the Science of Man.

By: Harold Waldwin Percival Publ: The Word Foundation, Inc. Dallas, Texas, USA.

Dist: (See advert on page 4)

Blithely I said to the Australian importers - "I'll even review if you advertise". Boy, what did I let myself in for!. This book is over 1000 pages long, and it demands serious attention to read it.

The edition I have is from the 10th print run, so it is certainly getting read.

The advert on page 4 certainly tells you what the book covers in terms of contents - but the book has to be read to be described in my opinion. So I am off to read another chapter, and will probably finish the book next month.

IN SECRET TIBET

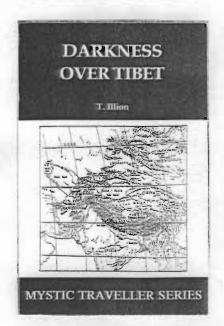
DARKNESS OVER TIBET

Both by: Theodore Illion
Publ: Adventures Unlimited Press

Dist: Alternative Access (see ad p59)

To be honest I have not read this book or its follow-up. But, still being honest - I cannot wait to get into them.

So from the back cover(s)-The German traveller Theodore



Illion was one of the first westerners to penetrate Tibet while it was still sealed off from the outside world. Illion, who spoke fluent Tibetan, had to disguise himself as a wandering Tibetan monk in order to escape detection, as it was illegal for any foreigner to enter Tibet.

IN SECRET TIBET, an extremely rare book on Tibet, recounts Illion's preparation for the trip and his subsequent meetings with wise hermits once he had illegally entered the country. He travelled in disguise in the early 1930's and made some chance acquaintances which led to contacts with wise men and black magicians.

The second volume, DARKNESS OVER TIBET, recounts Illion's meetings with a secret fraternity and of his entry and escape from an underground city in remote Tibet.'

These are rare and classic books! Get them while you can.

UFO CHRONICLES OF THE SOVIET UNION - A Cosmic Samizdat

By: Jacques Vallee Publ: Ballantine Books, New York Dist: Alternative Access (see ad p59)

A fascinating and revealing book. It confirms my suspicions that the UFO phenomena is not only global in terms



of the range of activity, but global in terms of the amount of activity.

This is definitely the most revealing information to emerge publicly from the old Soviet Union since *Psychic Discoveries Behind the Iron Curtain*, which was published more than twenty years ago.

Most of us heard of some form of alien contact in the town of Voronezh during September 1989, but few researchers managed to extract the information published here.

The books also covers the Tunguska explosion as well as other paranormal events, plus a comprehensive range of UFO encounters.

HONEST COPS - Revealing accounts of Australians who stood up to corruption and suffered the consequences.

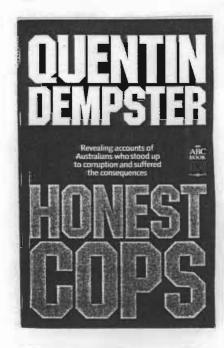
By: Quentin Dempster Publ: ABC Books

Dist: Allen & Unwin Australia
The introduction to this book says it

all:-

'Before too much more water passes under the Australian bridge, perhaps it is time to reflect on our pathetically corrupt culture.

Politicians have been exposed making salivating lunges for the outstretched cheque - or, in some cases, bags of cash.



Entrepreneurs and corporate leaders have been exposed misleading and then ripping off millions of dollars from their shareholders who put faith in their apparent drive and vision.

Public officials, from the judiciary down, have been exposed putting the pecking-order of their careers before their broader responsibility to the people and the maintenance of the good standing of our institutions.

Police officers individually, in groups, and, in some cases, entire departments, have been exposed organising the crime - not fighting it.

The failing of the media over decades properly to inform and the role of some journalists in disinformation campaigns orchestrated by the corrupt in return for questionable sensation are now painfully apparent.'

This book looks at the shameful way that a corrupt system has "paid back" the few who dared to follow their conscience.

My only complaint is that book deals with what I call "low level" corruption, a term I am sure the author would agree with.

Mind you, I don't ever expect to see "high level" exposure of corruption - high level 'whistleblowers' just don't seem to live long enough to testify.

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REVIEWS 🕏

VIDEOS

HIDDEN CRIMES

By SUPRESS, CA USA

Dist: Campaign Against Fraudulent Medical Research, PO Box 729, Newtown NSW 2042.

Cost: \$30- (VHS)

WARNING! This Documentary is Life Changing!!!

If I ever win the lottery, I will make copies of this video and give them away free to anyone I can make watch it.

Hidden Crimes is basically a film that proves we are all victims of the fraud of animal research.

For years I have noted the passionate Animal Libbers, and thought to myself, well it's either experiment on animals or experiment on humans.

Boy - where did I get that logic from? This film has doctors on it showing that the biggest grounds for stopping animal vivisection and experimentation, is the lack of its relevance to human health!

I challenge anyone who feels that ani-

mal experimentation is justified in any way, to watch this film and then tell me they still think that.

Please do yourself a huge favour - get this video from the address given - I guarantee it will change your life!

OXYGEN THERAPIES - A Lecture by Ed McCabe

Prod: E.C.O (Educational Concern for Oxygenation), 53 Yarmouth St, Brighton, SA 5048

Cost: \$30- (See advert on page 68)

Nexus has published several articles on oxygen therapies in previous issues if you liked them, then I recommend this updated video to you.

The video is a recording of the public lecture given by Ed McCabe on 31st October 1990 in Adelaide, and its got it all!

Some statistics for the record: The human body evolved in an atmosphere of 32% Oxygen. By 1900 this had dropped to about 21% Oxygen. In 1990 the Oxygen level was about 19%, lower in most cities. When it drops to 7%, asphyxiation results.

The talk covers aspects of all the various forms of oxygen therapies avail-

able, ie H2O2, Ozone etc etc.

THE OTHER SIDE OF LIBYA

Dist: Hands Off Libya Committee, PO Box 455, Brunswick Vic 3056. Cost: \$25- (includes p&p)

If you read the article on Libya, Lies and Lockerbie in this issue of Nexus, and were interested enough to find out more, this video is a very good starting point.

The video is made up of several minifilms covering different aspects of Libya, its history, culture and governmental structure.

It certainly offers you a clearer and more unbiased perspective of a most interesting country.

FLAG, CROWN AND CONSTITUTION

Prod: The National Flag Association, GPO Box 172, Brisbane Old 4001

An excellent and informative video with three 35 minute documentaries on our nation's heritage.

If you want to get informed about our flag, or constitution, and our relationship with the crown, then get this video.

MYSTERY LIONS OF THE BLUE MOUNTAINS

Continued from page 27

road in front of them. The dark brown furred animal disappeared into the dense scrub.

Ron's brother, Phillip, in 1982, had a similar experience when he saw the same type of creature while bike riding out on Tablelands Road, Wentworth Falls.

According to old Aboriginal traditions of the former Burragorang and Megalong Valley tribes, the eerie "Devils Hole", the great cleft in the cliffs out on Katoomba's Cliff Drive, which drops down into the Megalong Valley below Narrow Neck Peninsula, was once the lair of the 'rockdogs', or Warrigals, - huge shaggy-haired animals that used to attack Aboriginals. Needless to say, Aborigines avoided the "Hole" as much as possible. They said it was up this cleft that the 'rock dogs' were able to move from out of the valley up into the Katoomba scrub. Perhaps they still do.

Several years ago, outlying farms and

houses bordering the Katoomba water catchment scrub were terrorised by mysterious huge, hairy lion-like animals. They killed poultry, mauled cattle, and left behind large tracks in the soil.

At the time I was deluged with sightings reports of the monster cats, but after a few weeks they faded away as mysteriously as they had happened.

The "Blue Mountains Lion" mystery persists. Only in January this year (1992) several campers on the Wild Dog Mountains south-west of Narrow Neck Peninsula claimed they saw a large, brownish-haired, lion-like cat, in the act of sunning itself on a cliff edge. When it saw the campers it rose up and bounded off in big strides up and over boulders and down into a gully to disappear, leaving the group a little uneasy after this experience.

In another incident, in February this year, a man and woman were hiking below Devils Hole, when they stopped to

rest prior to climbing up the 'Hole' to the Cliff Drive. The time was about 4pm and as they sat on a trackside rock, they were startled by a loud roaring noise coming from a nearby gully.

"Whatever it was, it sounded frightening, and we got out of that place and up the Devils Hole as quick as we could", said the man to me later.

The vast rugged impenetrable valleys of the Blue Mountains remain much as they have for untold thousands of years. There are still regions out there where modern man has yet to penetrate.

Who is to say what creatures could survive unseen out there?

Until one of these animals can be captured, or the remains of one found, the identity of the "Blue Mountains Lion" remains unestablished.

And so these hairy, lion-like animals live on - eluding Man - and the vast wilds of the Blue Mountains continue to keep their secret.

DENTAL AMALGAM & MERCURY POISONING

Continued from page 19

al exposure limit of 25 micrograms/m3.35

Exuded mercury vapour is not the only mechanism for mercury exposure in the oral cavity. Corrosion processes are also imperceptively occurring, continuously releasing small amounts of mercury. This takes place by a selective attack on the intermetallic compound with the highest half cell potential. With conventional amalgam this is the gamma 2 phase which corrodes and releases tin and mercury ions. **

Recently, S. Ayres has drawn attention to the findings of E.S. Lain in the early 1930s, that the electrolytic liberation of mercury from fillings is enhanced by the presence of more noble metals such as gold in the oral cavity."

Amalgam fillings in direct contact with the gold in bridges or in teeth adjacent to crowns are particularly susceptible of corrosion. Since the gold serves as a cathode and the amalgam as an anode of a galvanic cell, the anodic process results in the dissolution of the amalgam metals.

A number of recent (1985) studies of dissimilar metal corrosion showed that over a 35 week period, mercury released from amalgams in contact with gold, ranged up to 1650 micrograms per square cm of amalgam surface. When different amalgams were in contact the amount of mercury released ranged from 122 to 176 micrograms. Ayres concludes that:

The real source of danger is not the mere presence of mercury in amalgam fillings but the presence of two different metals in the mouth, such as mercury in amalgam and gold in other teeth, giving rise to an electrogalvanic current with the resultant inflammatory reaction and the release of mercury into the circulation.³⁹

Given factors such as the nature of the amalgam, the age of the filling, degree of heat and electric current generated in the mouth, coupled with the acidity of certain foods and beverages, the corrosion resis-

tance and stability of the amalgam materials used for fillings will display variable rates of corrosion tolerance. Higher heat and higher corrosion currents will entail a concomitant increase in the vapourisation of mercury. Studies of the corrosion levels of amalgam fillings of more than ten years age have revealed depths of corrosion of 50-90 micrometers, in respect of which it is estimated that 240-560 milligrams of toxic mercury would have been released during several years of the corrosion phase.

Pleva writes:

Measurements on extracted teeth have shown that mercury migrates from amalgam fillings to root and jaw bone and can be enriched there. When there has been contact with gold, the level can reach more than 1200ppm (parts per million, micrograms/gram tissue)... Such concentrations must be regarded extremely toxic.⁴⁰

There is yet another aspect of mercury

Continued on page 66

DENTAL AMALGAM & MERCURY POISONING

Continued from page 65

amalgam dental treatment to be considered.

A number of well-controlled studies have established that during the filling process with amalgam, considerable quantities of mercury vapour and mercury amalgam particulates are expelled in the oral cavity and breathing zone. Hand condensation of the fillings resulted in mercury levels up to 320 micrograms/m3 with levels up to 770 micrograms/m3 measured with mechanical condensation. Dry cutting and polishing procedures resulted in very high levels, often exceeding 1000 micrograms/m3.41

During these processes fine particles of amalgam may become accidently embedded in the soft tissues of the mouth. Investigations have shown that these particles of amalgam undergo progressive degradation within phagocytic cells. During this process mercury is released from the cells into the tissues. This mercury has been found to pass from the tissue fluid into the

Continued in the next issue of Nexus.

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letter because it will say it best. Here it is:-

Letter from Khun Sa written to the US Justice department dated 28 Jun 1987. I just want to read you a couple of sentences.

"During the period 1965 to 1975, CIA chief in Laos Theodore Shakley, was in the Drug Business."

Now Theodore Shakley would have been director of intelligence of the CIA if George Bush had not been appointed to that post. Theodore Shakley was then posted as the deputy director for covert operations.

It said, "Santos Trafficante acted as his buying and transporting agent while Richard Armitage handled the financial section with banks in Australia."

All of a sudden the words from Jerry King came back, - "too many bureaucrats don't want to see American prisoners returned alive."

Why? Couldn't figure it out. Gunboat at midnight in the middle of the Mekong with Voice of America saying we're there to abort our attack. Walsh and the General recaptured before turnover.

Why? Now I'll tell you why. If this is true it means Richard Armitage and a lot of other people that are named here are the least men in the world that want to see Americans come home.

Because when American prisoners of war do come home, whether we bring them home or they drag themselves across that Mekong river somehow, and report to the US Embassy and aren't destroyed there. When they do come home, because they will, there will be one hell of an investigation as to what took the greatest nation in the world so long to bring home heroes that have been waiting for more than fifteen years. When that investigation is con-

ducted it will show as Khun Sa says that these men, these bureaucrats, appointed not elected, appointed, have broken the faith with you and this country and its law. Have used their office as a cover to run drugs and arms to promote covert operations that the United States Congress did not approve of.

Its the parallel government. Now that may be all right, but I'll tell you something. It's not all right to leave hundreds of Americans to die alone in the hands of the enemy to a bunch of wimps that were never there.

When I came back here, I thought I was a lone ranger. I said, "Boy, I've got this information. Somehow we've got to get it to the proper authorities and I'm all alone.

More of the Bo Gritz material will be found in the next issue of Nexus Magazine.